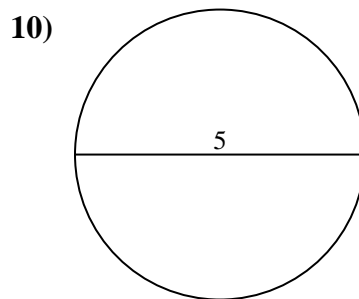
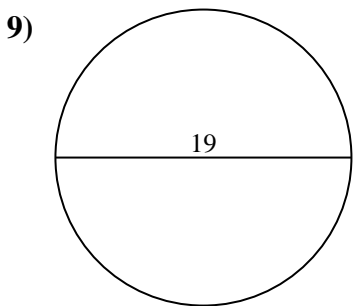
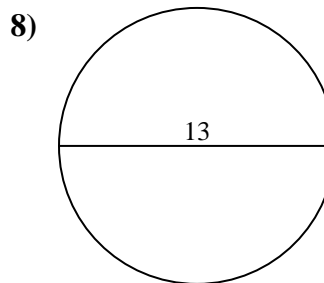
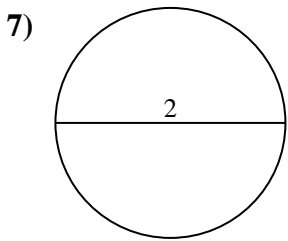
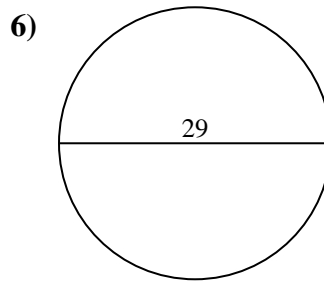
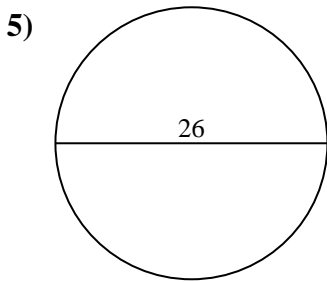
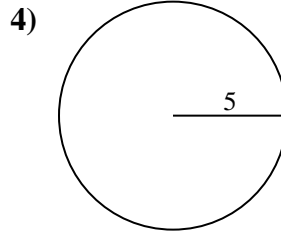
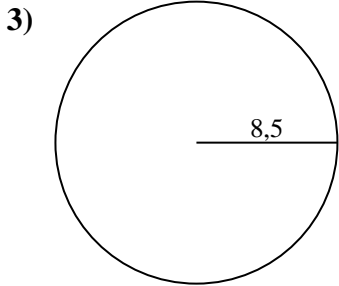
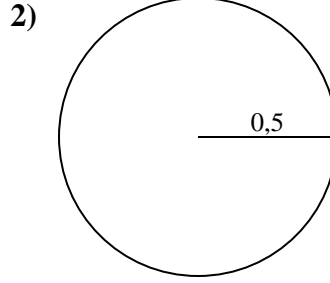
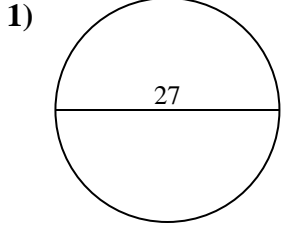




Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

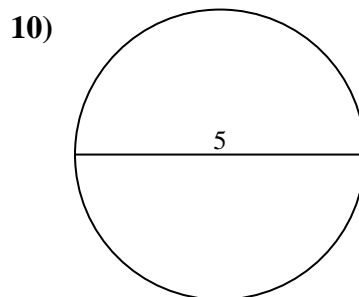
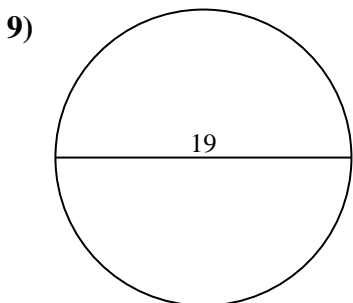
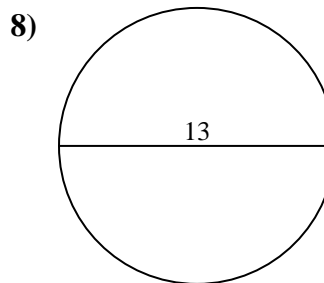
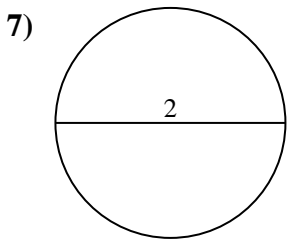
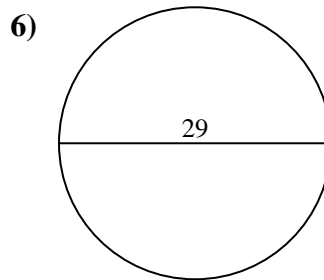
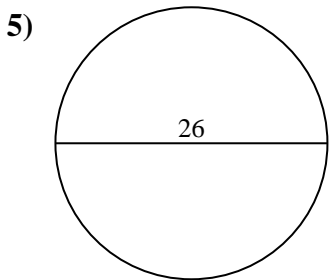
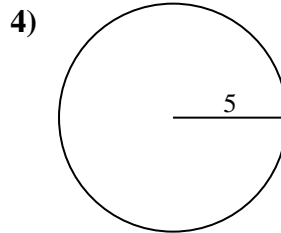
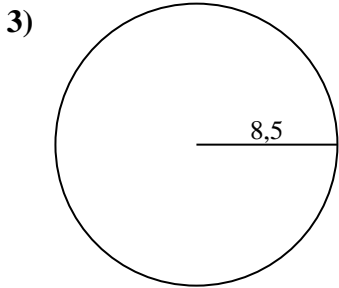
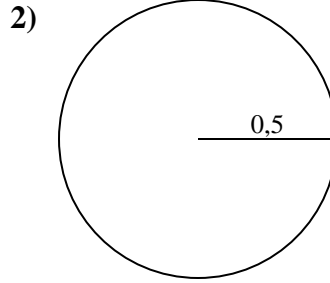
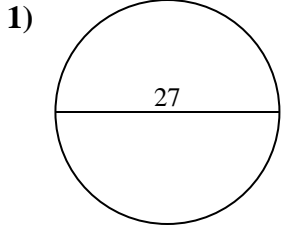
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.



**Antworten**

1a. 572,56 cm<sup>2</sup>

1c. 84,82 cm

2a. 0,79 cm<sup>2</sup>

2c. 3,14 cm

3a. 226,98 cm<sup>2</sup>

3c. 53,41 cm

4a. 78,54 cm<sup>2</sup>

4c. 31,42 cm

5a. 530,93 cm<sup>2</sup>

5c. 81,68 cm

6a. 660,52 cm<sup>2</sup>

6c. 91,11 cm

7a. 3,14 cm<sup>2</sup>

7c. 6,28 cm

8a. 132,73 cm<sup>2</sup>

8c. 40,84 cm

9a. 283,53 cm<sup>2</sup>

9c. 59,69 cm

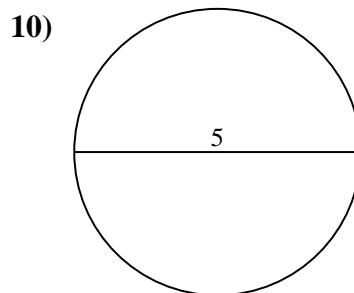
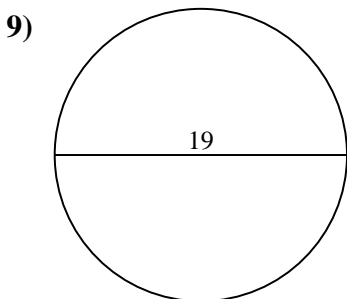
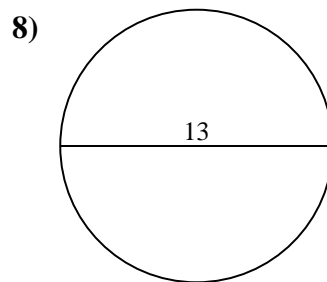
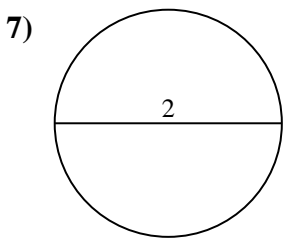
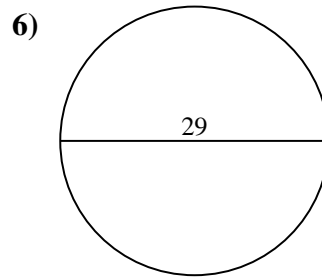
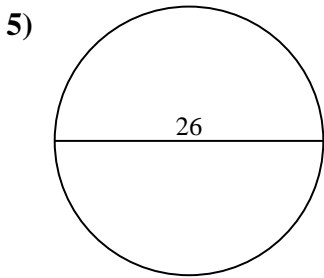
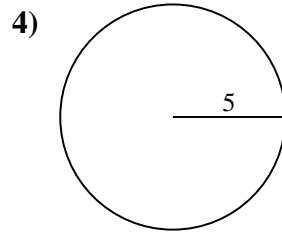
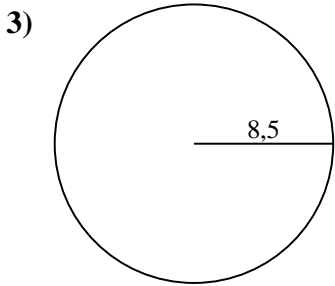
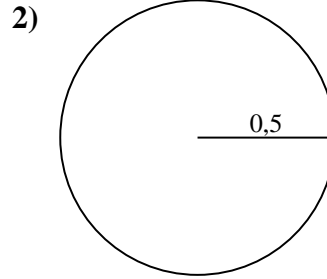
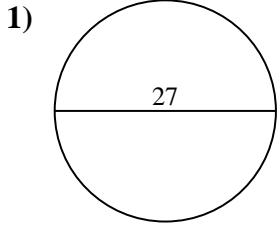
10a. 19,63 cm<sup>2</sup>

10c. 15,71 cm



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

0,79 cm <sup>2</sup>	226,98 cm <sup>2</sup>	91,11 cm	53,41 cm	59,69 cm
31,42 cm	19,63 cm <sup>2</sup>	78,54 cm <sup>2</sup>	283,53 cm <sup>2</sup>	81,68 cm
6,28 cm	132,73 cm <sup>2</sup>	530,93 cm <sup>2</sup>	3,14 cm	84,82 cm
15,71 cm	572,56 cm <sup>2</sup>	660,52 cm <sup>2</sup>	3,14 cm <sup>2</sup>	40,84 cm



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

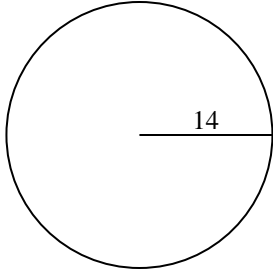
10a. \_\_\_\_\_

10c. \_\_\_\_\_

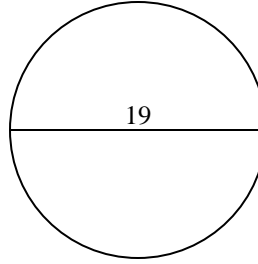


Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

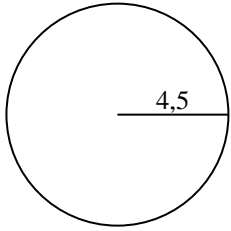
1)



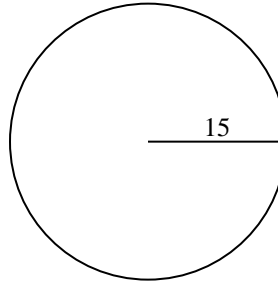
2)



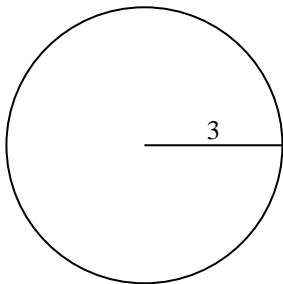
3)



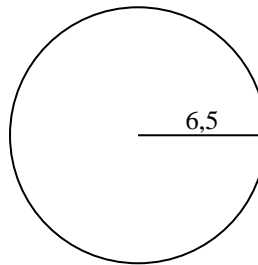
4)



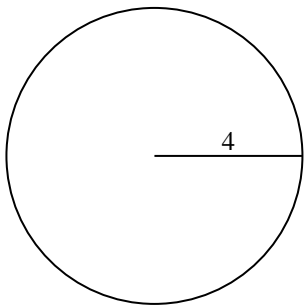
5)



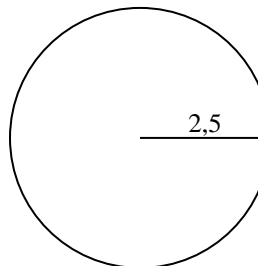
6)



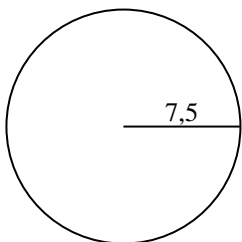
7)



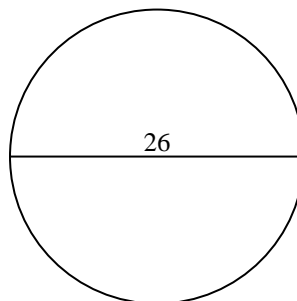
8)



9)



10)



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

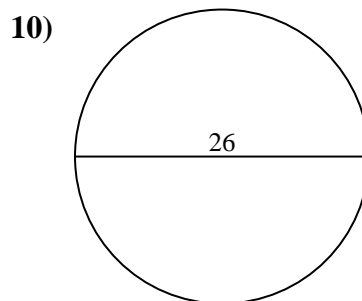
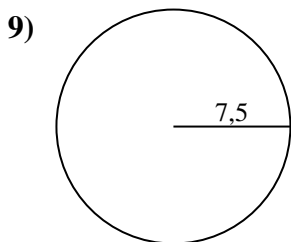
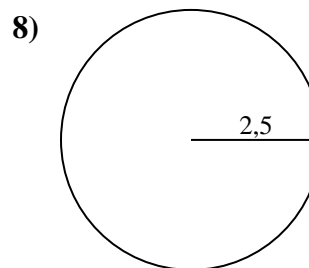
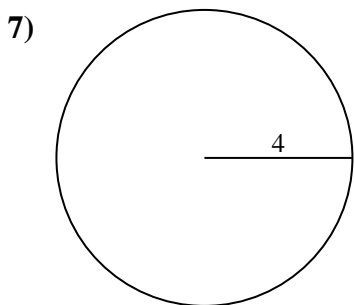
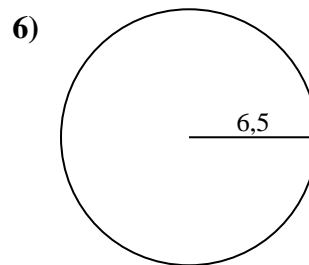
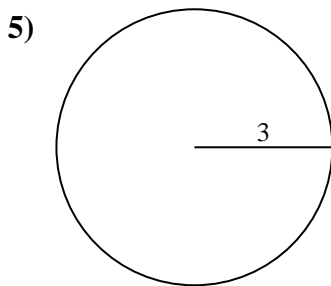
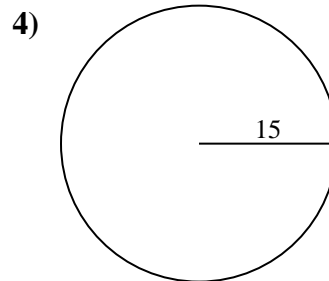
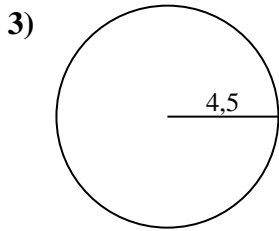
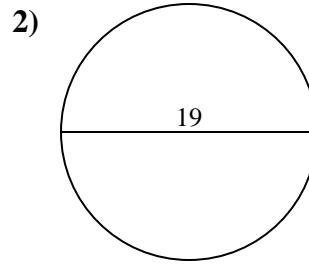
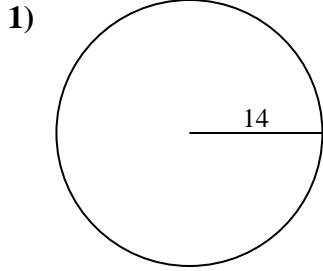
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

**Antworten**

1a. **615,75 cm<sup>2</sup>**

1c. **87,96 cm**

2a. **283,53 cm<sup>2</sup>**

2c. **59,69 cm**

3a. **63,62 cm<sup>2</sup>**

3c. **28,27 cm**

4a. **706,86 cm<sup>2</sup>**

4c. **94,25 cm**

5a. **28,27 cm<sup>2</sup>**

5c. **18,85 cm**

6a. **132,73 cm<sup>2</sup>**

6c. **40,84 cm**

7a. **50,27 cm<sup>2</sup>**

7c. **25,13 cm**

8a. **19,63 cm<sup>2</sup>**

8c. **15,71 cm**

9a. **176,71 cm<sup>2</sup>**

9c. **47,12 cm**

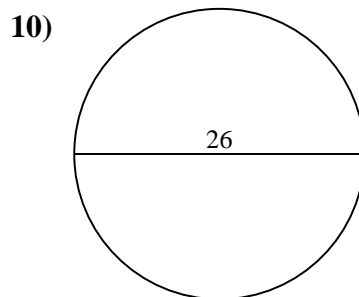
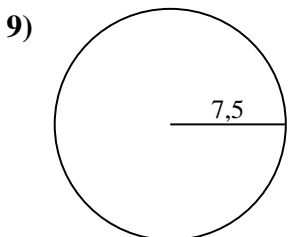
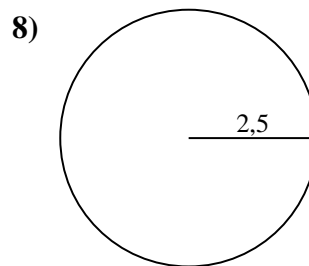
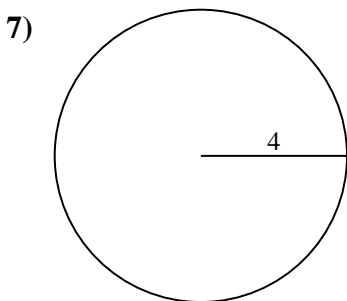
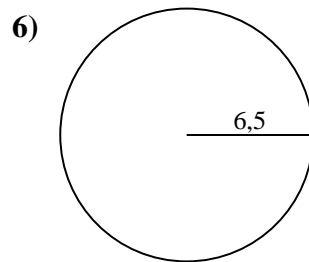
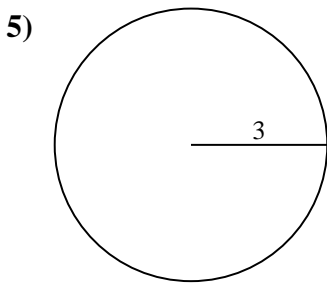
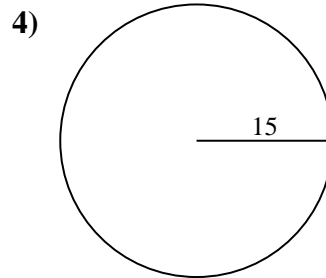
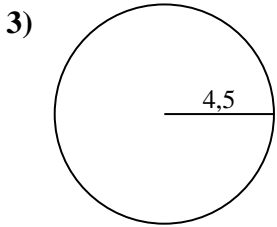
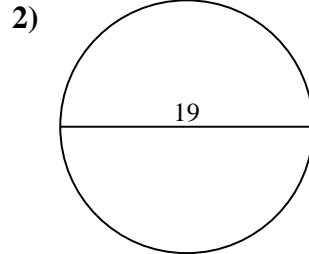
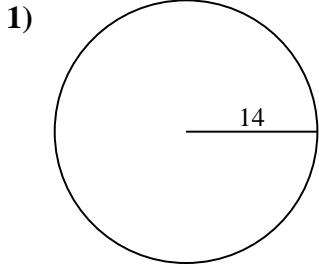
10a. **530,93 cm<sup>2</sup>**

10c. **81,68 cm**



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

25,13 cm	47,12 cm	19,63 cm <sup>2</sup>	283,53 cm <sup>2</sup>	15,71 cm
63,62 cm <sup>2</sup>	40,84 cm	530,93 cm <sup>2</sup>	59,69 cm	28,27 cm
50,27 cm <sup>2</sup>	81,68 cm	87,96 cm	615,75 cm <sup>2</sup>	28,27 cm <sup>2</sup>
94,25 cm	706,86 cm <sup>2</sup>	18,85 cm	176,71 cm <sup>2</sup>	132,73 cm <sup>2</sup>



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

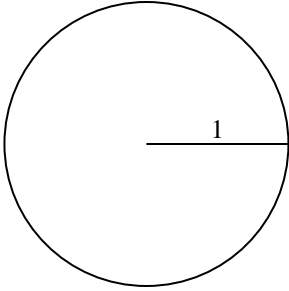
10a. \_\_\_\_\_

10c. \_\_\_\_\_

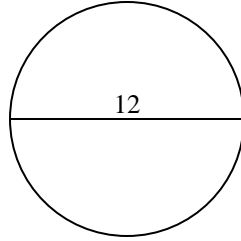


Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

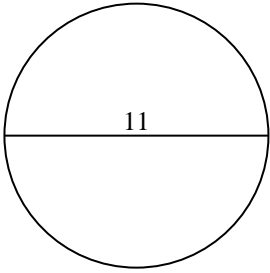
1)



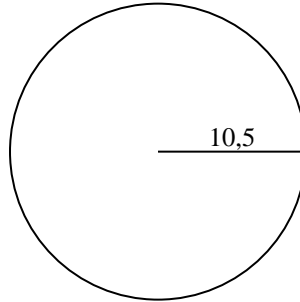
2)



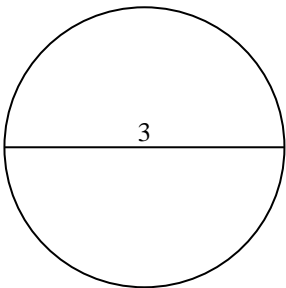
3)



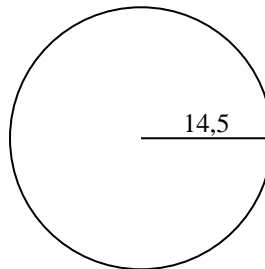
4)



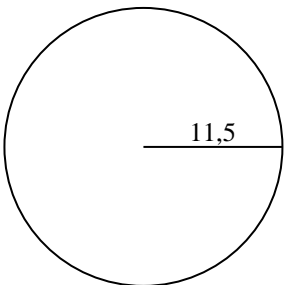
5)



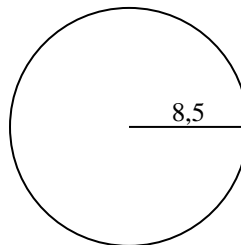
6)



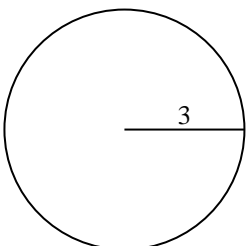
7)



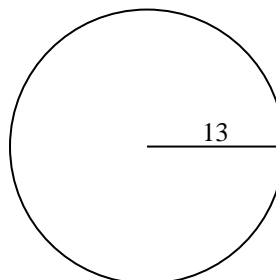
8)



9)



10)



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

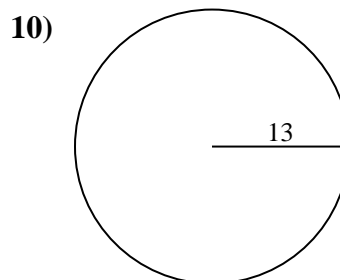
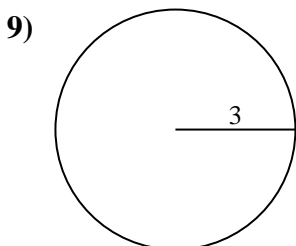
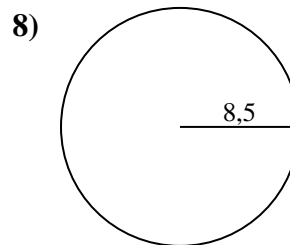
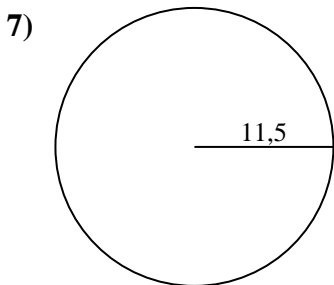
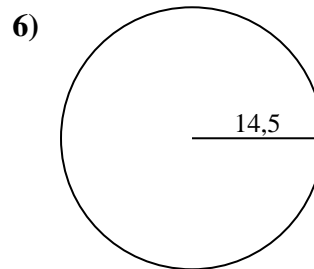
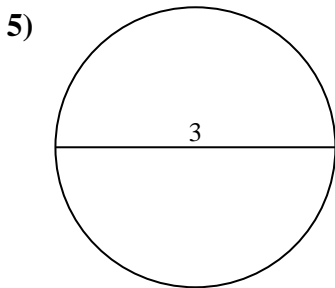
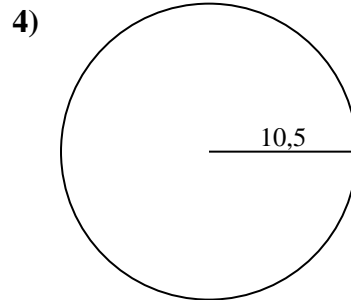
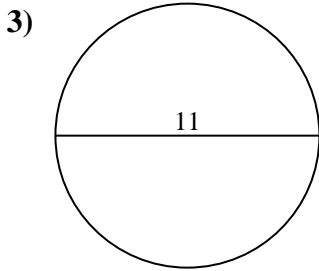
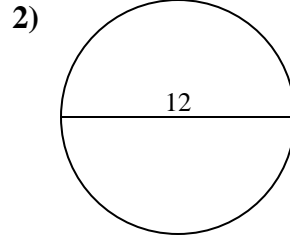
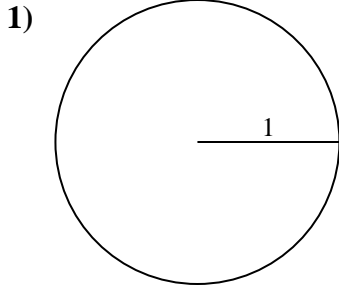
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

**Antworten**

1a. 3,14 cm<sup>2</sup>

1c. 6,28 cm

2a. 113,1 cm<sup>2</sup>

2c. 37,7 cm

3a. 95,03 cm<sup>2</sup>

3c. 34,56 cm

4a. 346,36 cm<sup>2</sup>

4c. 65,97 cm

5a. 7,07 cm<sup>2</sup>

5c. 9,42 cm

6a. 660,52 cm<sup>2</sup>

6c. 91,11 cm

7a. 415,48 cm<sup>2</sup>

7c. 72,26 cm

8a. 226,98 cm<sup>2</sup>

8c. 53,41 cm

9a. 28,27 cm<sup>2</sup>

9c. 18,85 cm

10a. 530,93 cm<sup>2</sup>

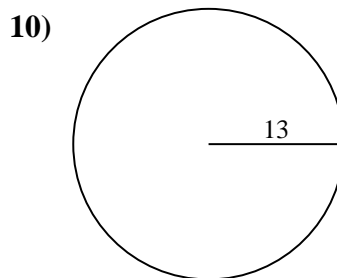
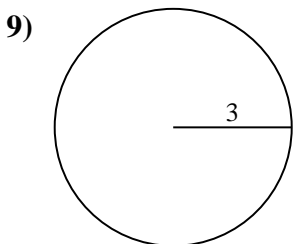
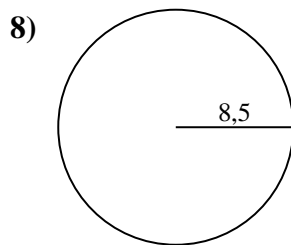
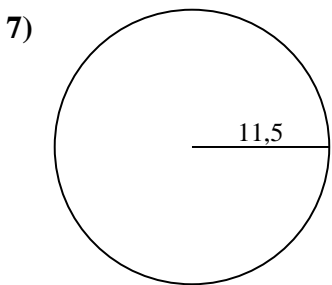
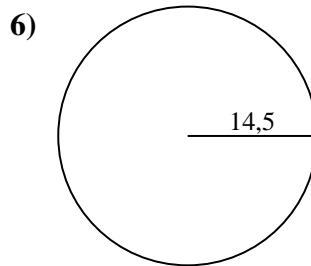
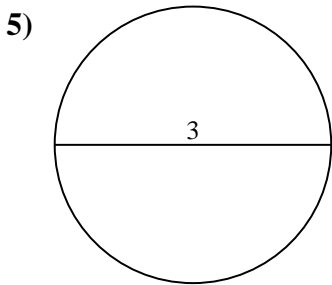
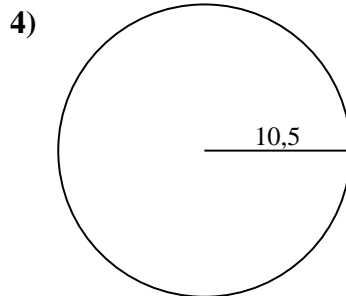
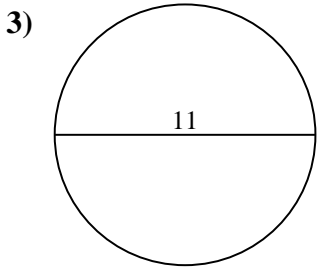
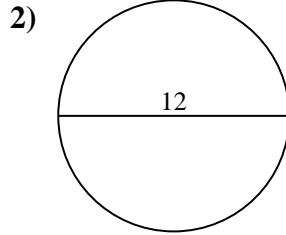
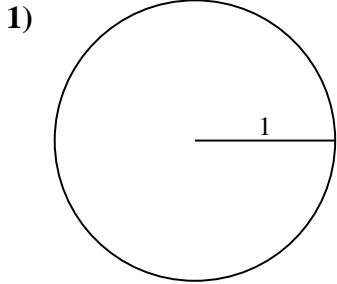
10c. 81,68 cm





Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

9,42 cm	415,48 cm <sup>2</sup>	95,03 cm <sup>2</sup>	7,07 cm <sup>2</sup>	346,36 cm <sup>2</sup>
72,26 cm	65,97 cm	113,1 cm <sup>2</sup>	53,41 cm	37,7 cm
18,85 cm	226,98 cm <sup>2</sup>	28,27 cm <sup>2</sup>	530,93 cm <sup>2</sup>	81,68 cm
3,14 cm <sup>2</sup>	91,11 cm	34,56 cm	660,52 cm <sup>2</sup>	6,28 cm



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

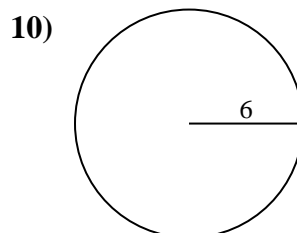
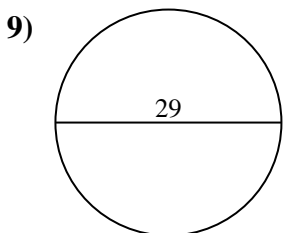
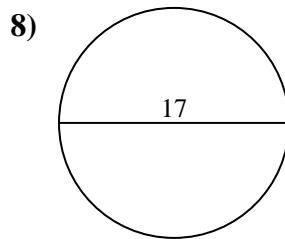
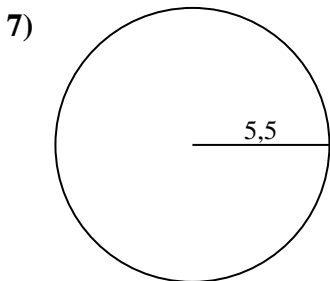
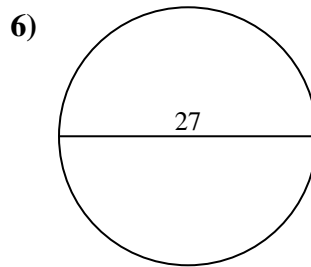
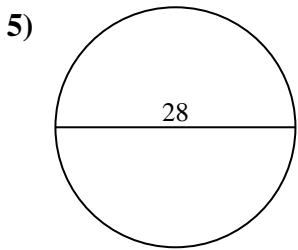
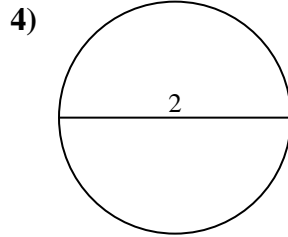
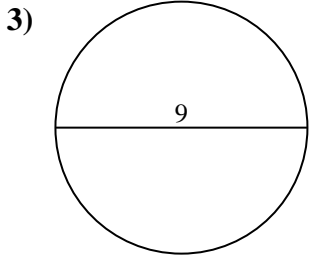
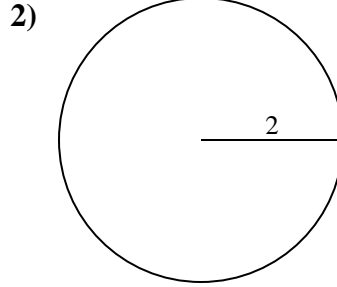
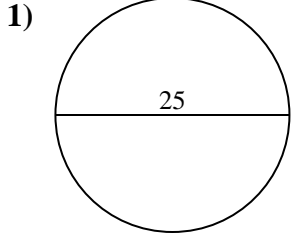
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

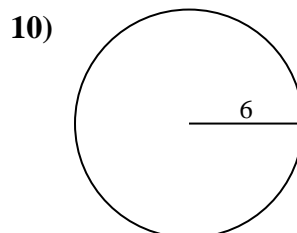
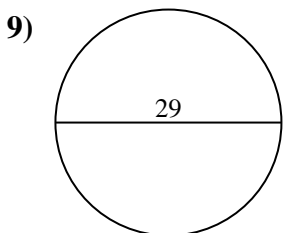
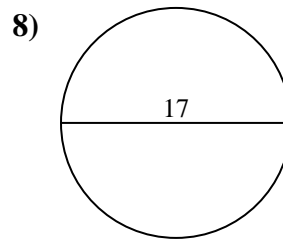
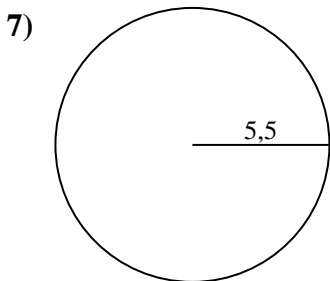
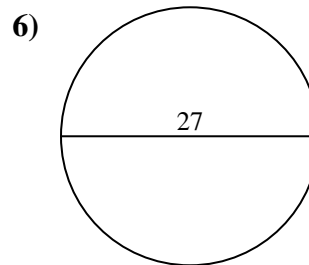
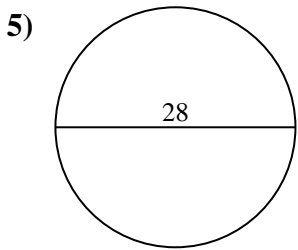
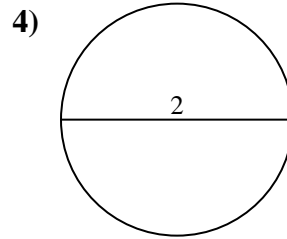
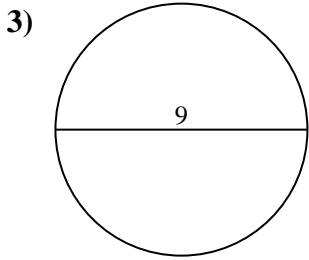
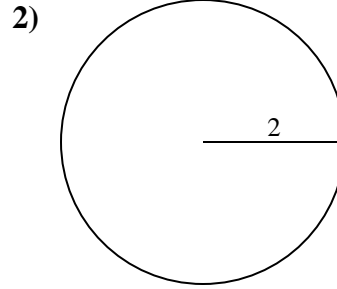
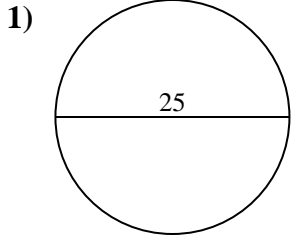
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

**Antworten**

1a. **490,87 cm<sup>2</sup>**

1c. **78,54 cm**

2a. **12,57 cm<sup>2</sup>**

2c. **12,57 cm**

3a. **63,62 cm<sup>2</sup>**

3c. **28,27 cm**

4a. **3,14 cm<sup>2</sup>**

4c. **6,28 cm**

5a. **615,75 cm<sup>2</sup>**

5c. **87,96 cm**

6a. **572,56 cm<sup>2</sup>**

6c. **84,82 cm**

7a. **95,03 cm<sup>2</sup>**

7c. **34,56 cm**

8a. **226,98 cm<sup>2</sup>**

8c. **53,41 cm**

9a. **660,52 cm<sup>2</sup>**

9c. **91,11 cm**

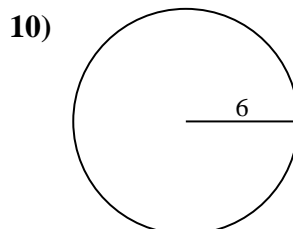
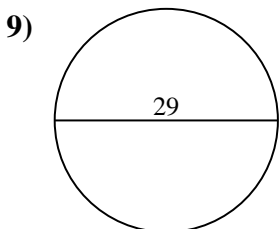
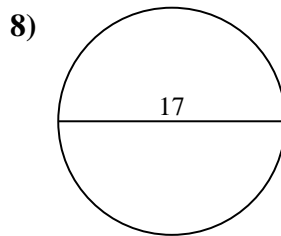
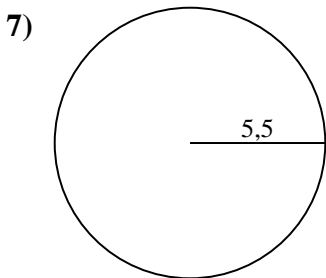
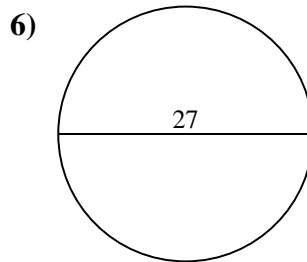
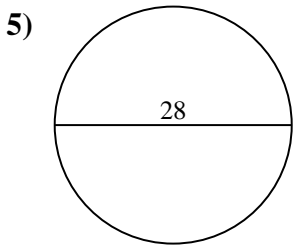
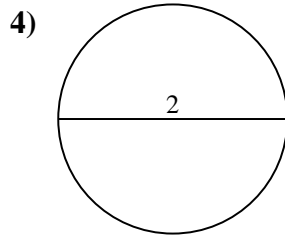
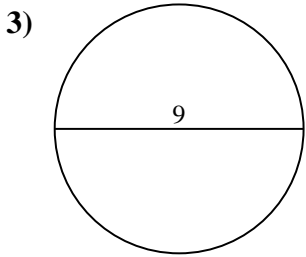
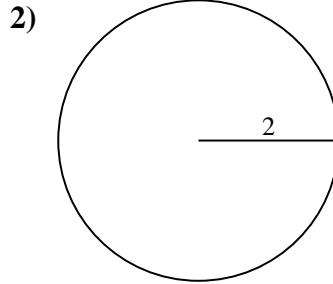
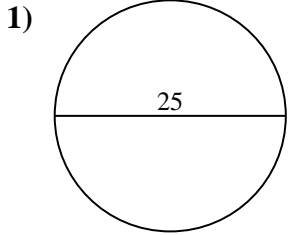
10a. **113,1 cm<sup>2</sup>**

10c. **37,7 cm**



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

37,7 cm	3,14 cm <sup>2</sup>	490,87 cm <sup>2</sup>	660,52 cm <sup>2</sup>	78,54 cm
6,28 cm	12,57 cm <sup>2</sup>	615,75 cm <sup>2</sup>	34,56 cm	91,11 cm
113,1 cm <sup>2</sup>	12,57 cm	95,03 cm <sup>2</sup>	28,27 cm	53,41 cm
63,62 cm <sup>2</sup>	84,82 cm	87,96 cm	572,56 cm <sup>2</sup>	226,98 cm <sup>2</sup>



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

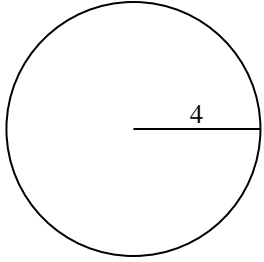
10a. \_\_\_\_\_

10c. \_\_\_\_\_

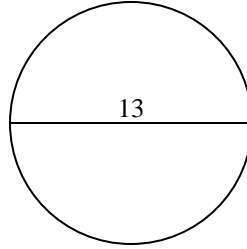


Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

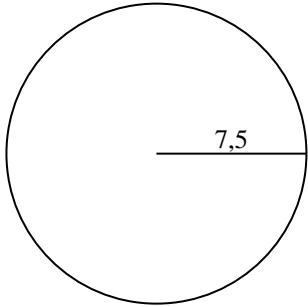
1)



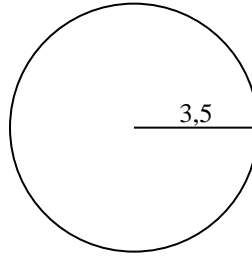
2)



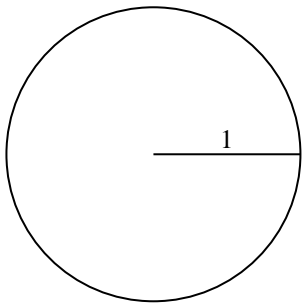
3)



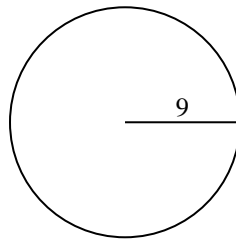
4)



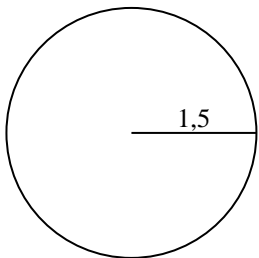
5)



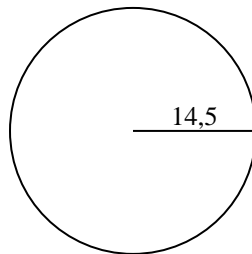
6)



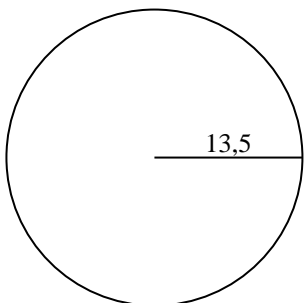
7)



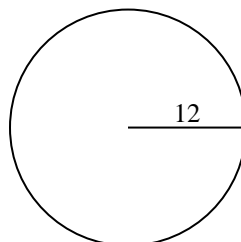
8)



9)



10)



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

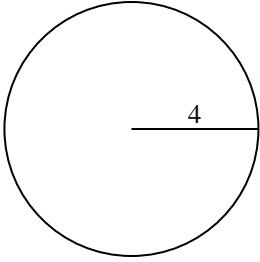
10a. \_\_\_\_\_

10c. \_\_\_\_\_

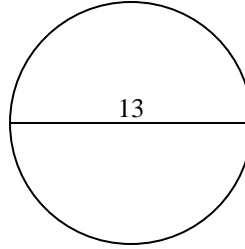


Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

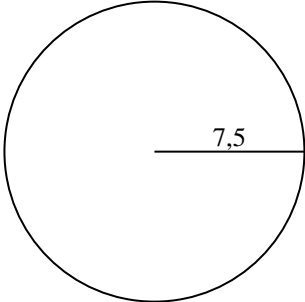
1)



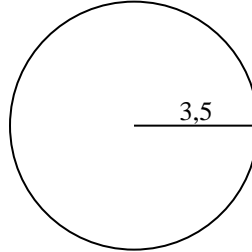
2)



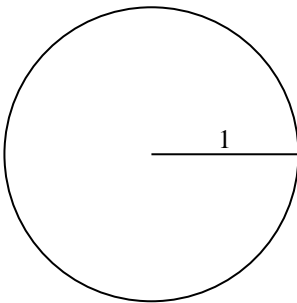
3)



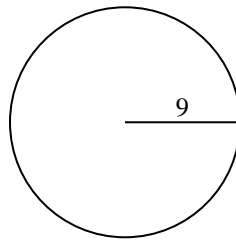
4)



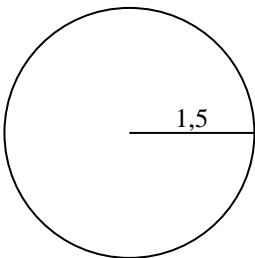
5)



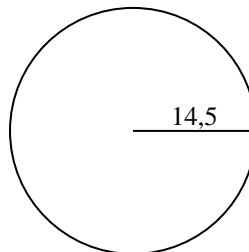
6)



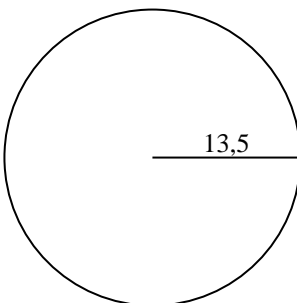
7)



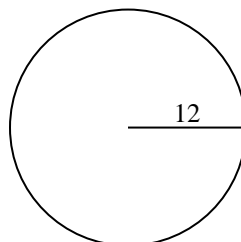
8)



9)



10)

**Antworten**

1a. 50,27 cm<sup>2</sup>

1c. 25,13 cm

2a. 132,73 cm<sup>2</sup>

2c. 40,84 cm

3a. 176,71 cm<sup>2</sup>

3c. 47,12 cm

4a. 38,48 cm<sup>2</sup>

4c. 21,99 cm

5a. 3,14 cm<sup>2</sup>

5c. 6,28 cm

6a. 254,47 cm<sup>2</sup>

6c. 56,55 cm

7a. 7,07 cm<sup>2</sup>

7c. 9,42 cm

8a. 660,52 cm<sup>2</sup>

8c. 91,11 cm

9a. 572,56 cm<sup>2</sup>

9c. 84,82 cm

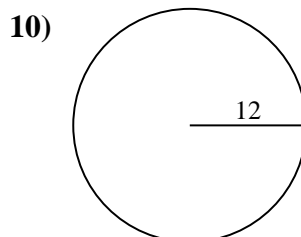
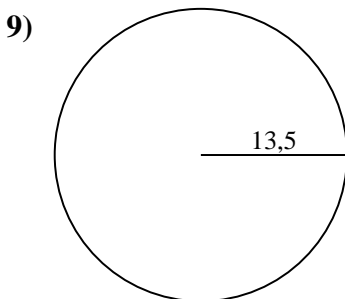
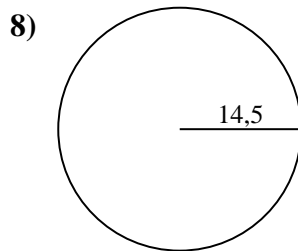
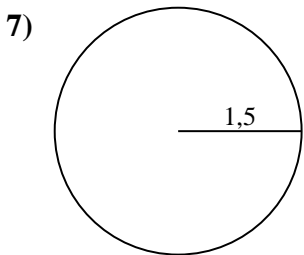
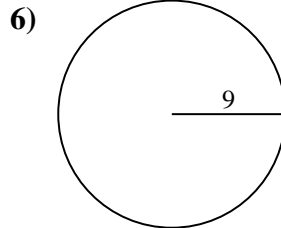
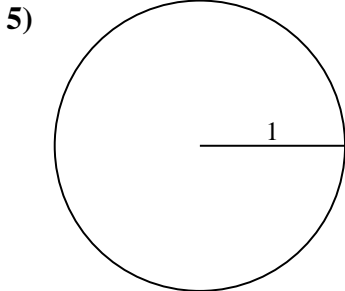
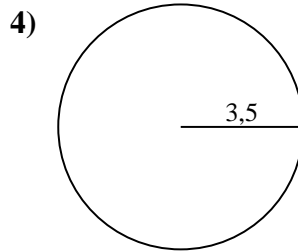
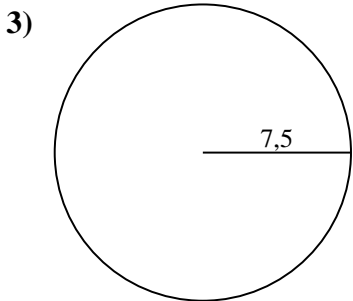
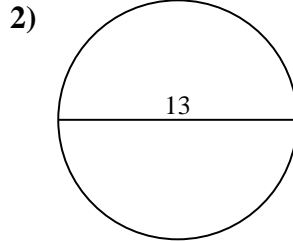
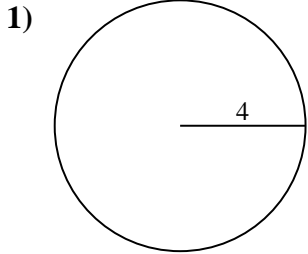
10a. 452,39 cm<sup>2</sup>

10c. 75,4 cm



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

6,28 cm	50,27 cm <sup>2</sup>	38,48 cm <sup>2</sup>	572,56 cm <sup>2</sup>	254,47 cm <sup>2</sup>
176,71 cm <sup>2</sup>	452,39 cm <sup>2</sup>	84,82 cm	3,14 cm <sup>2</sup>	132,73 cm <sup>2</sup>
660,52 cm <sup>2</sup>	91,11 cm	47,12 cm	25,13 cm	40,84 cm
9,42 cm	21,99 cm	75,4 cm	7,07 cm <sup>2</sup>	56,55 cm



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

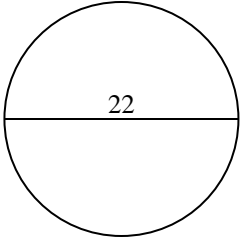
10a. \_\_\_\_\_

10c. \_\_\_\_\_

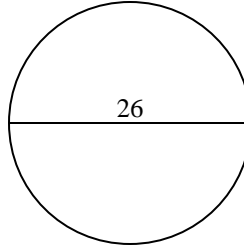


Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

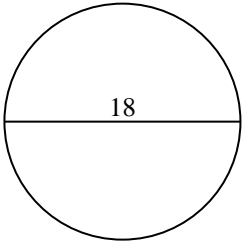
1)



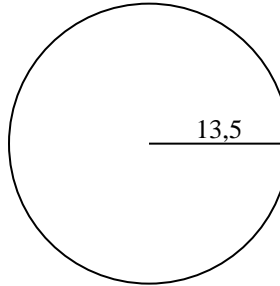
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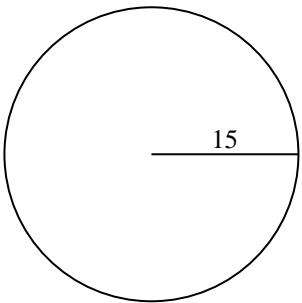
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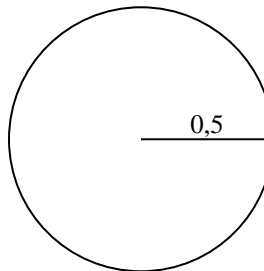
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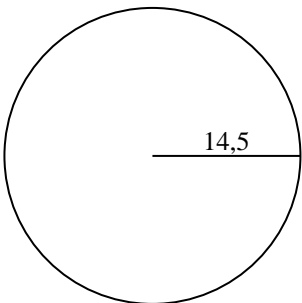
5)



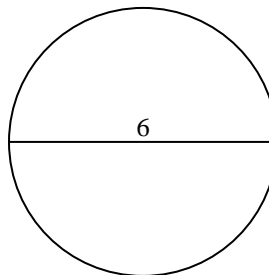
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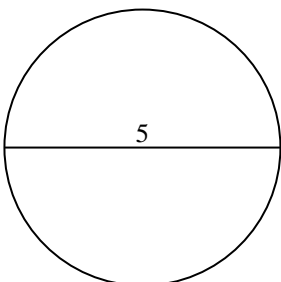
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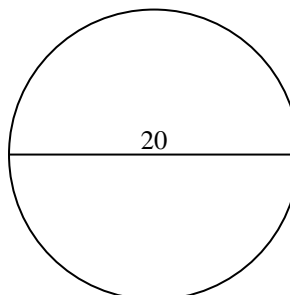
8)



9)



10)



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

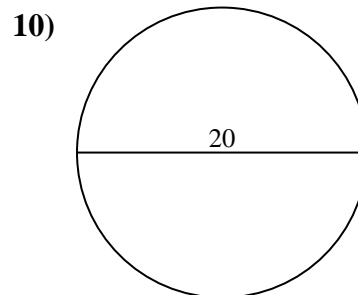
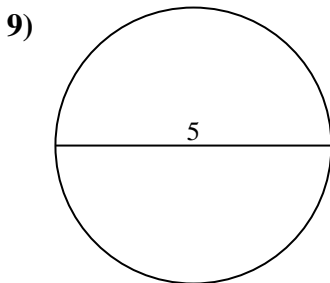
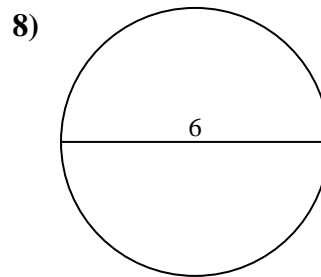
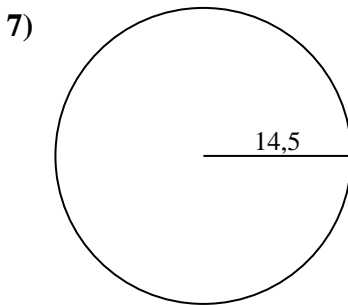
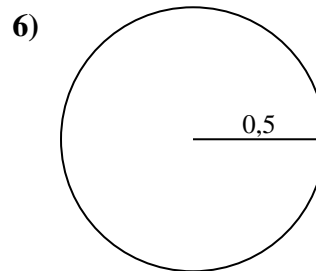
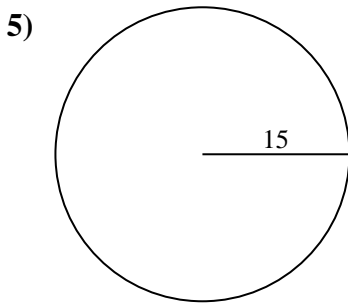
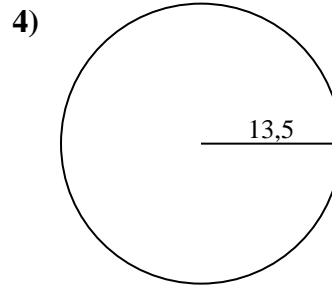
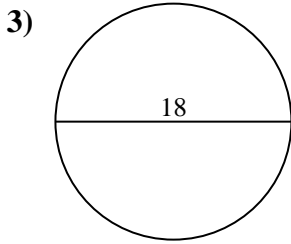
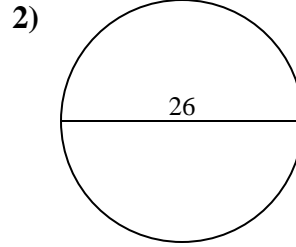
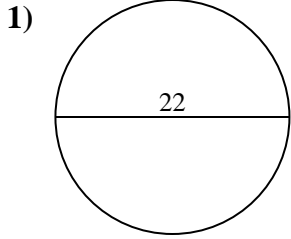
10a. \_\_\_\_\_

10c. \_\_\_\_\_





Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

**Antworten**

1a. **380,13 cm<sup>2</sup>**

1c. **69,12 cm**

2a. **530,93 cm<sup>2</sup>**

2c. **81,68 cm**

3a. **254,47 cm<sup>2</sup>**

3c. **56,55 cm**

4a. **572,56 cm<sup>2</sup>**

4c. **84,82 cm**

5a. **706,86 cm<sup>2</sup>**

5c. **94,25 cm**

6a. **0,79 cm<sup>2</sup>**

6c. **3,14 cm**

7a. **660,52 cm<sup>2</sup>**

7c. **91,11 cm**

8a. **28,27 cm<sup>2</sup>**

8c. **18,85 cm**

9a. **19,63 cm<sup>2</sup>**

9c. **15,71 cm**

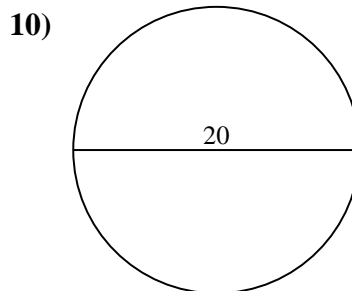
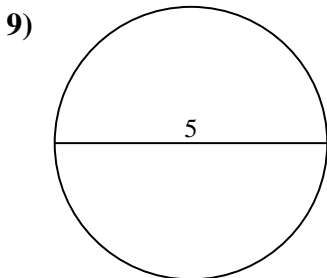
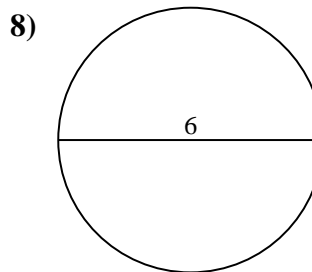
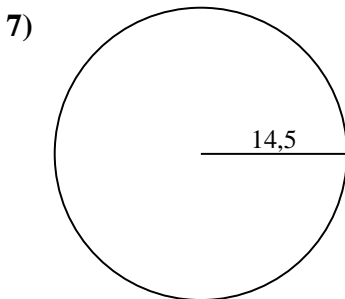
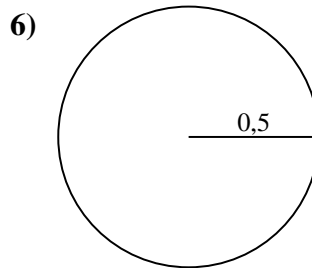
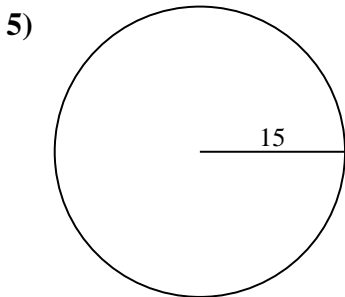
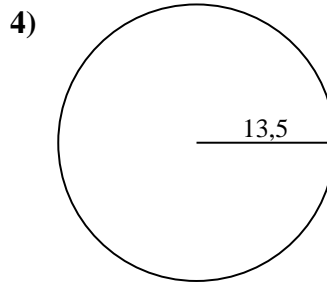
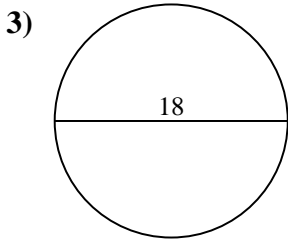
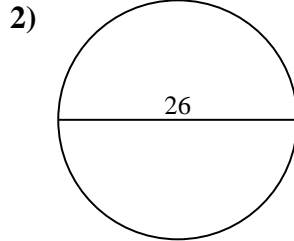
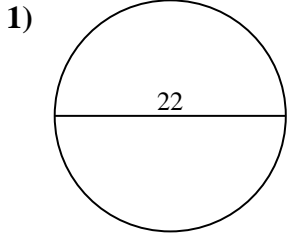
10a. **314,16 cm<sup>2</sup>**

10c. **62,83 cm**



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

28,27 cm <sup>2</sup>	3,14 cm	84,82 cm	62,83 cm	19,63 cm <sup>2</sup>
572,56 cm <sup>2</sup>	530,93 cm <sup>2</sup>	660,52 cm <sup>2</sup>	94,25 cm	69,12 cm
706,86 cm <sup>2</sup>	91,11 cm	15,71 cm	380,13 cm <sup>2</sup>	56,55 cm
81,68 cm	314,16 cm <sup>2</sup>	0,79 cm <sup>2</sup>	254,47 cm <sup>2</sup>	18,85 cm



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

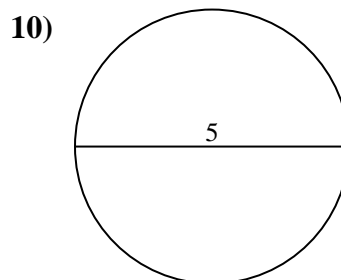
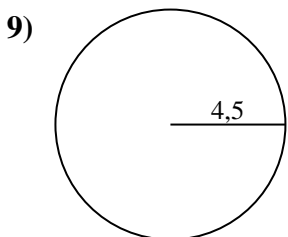
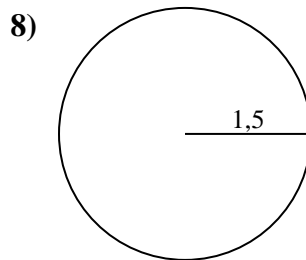
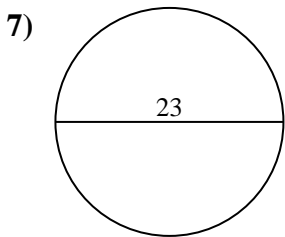
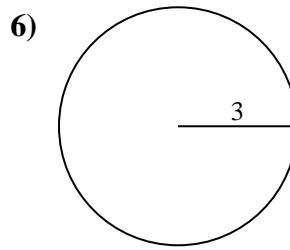
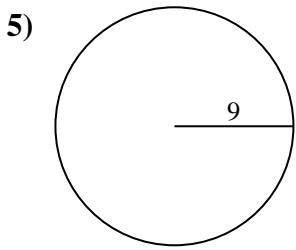
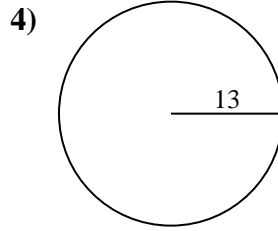
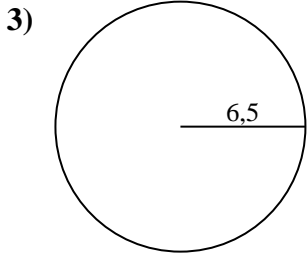
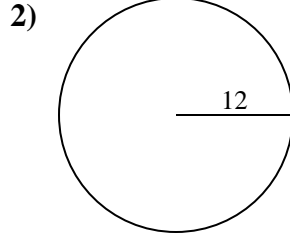
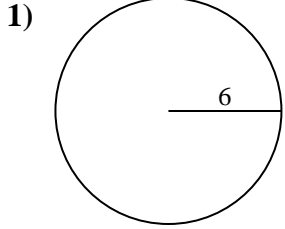
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

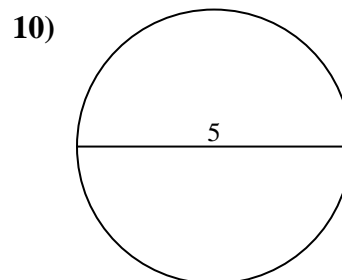
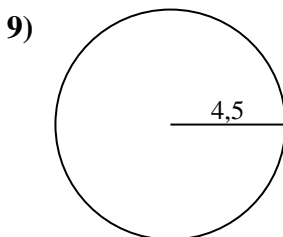
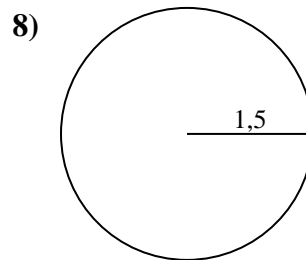
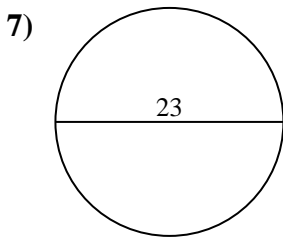
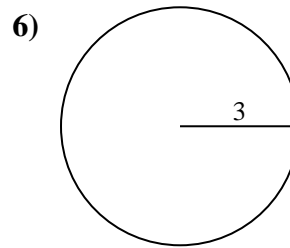
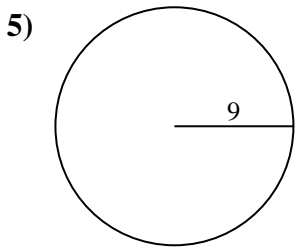
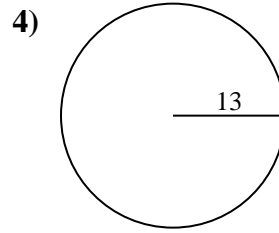
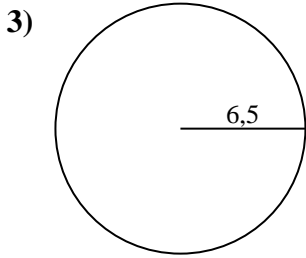
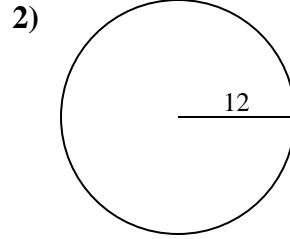
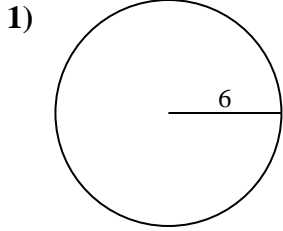
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

**Antworten**

1a. 113,1 cm<sup>2</sup>

1c. 37,7 cm

2a. 452,39 cm<sup>2</sup>

2c. 75,4 cm

3a. 132,73 cm<sup>2</sup>

3c. 40,84 cm

4a. 530,93 cm<sup>2</sup>

4c. 81,68 cm

5a. 254,47 cm<sup>2</sup>

5c. 56,55 cm

6a. 28,27 cm<sup>2</sup>

6c. 18,85 cm

7a. 415,48 cm<sup>2</sup>

7c. 72,26 cm

8a. 7,07 cm<sup>2</sup>

8c. 9,42 cm

9a. 63,62 cm<sup>2</sup>

9c. 28,27 cm

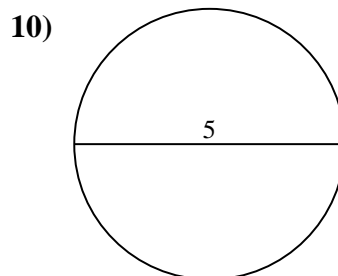
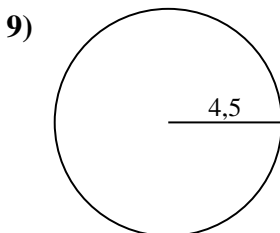
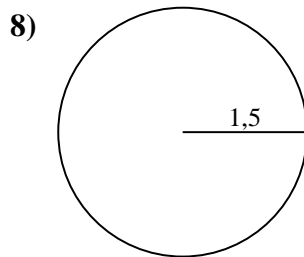
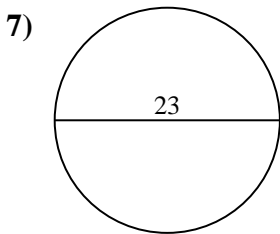
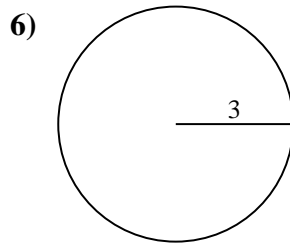
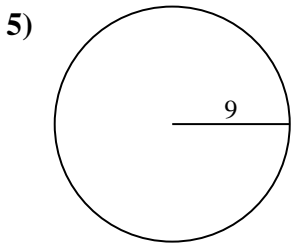
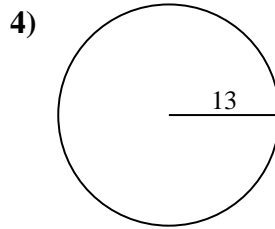
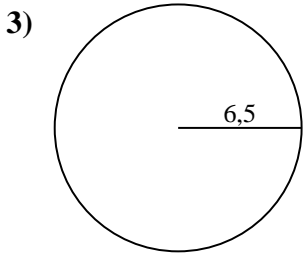
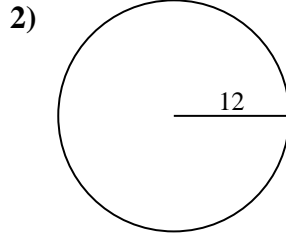
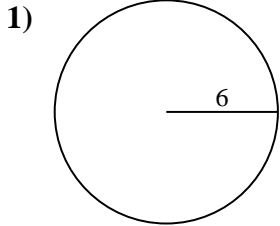
10a. 19,63 cm<sup>2</sup>

10c. 15,71 cm



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

56,55 cm	81,68 cm	19,63 cm <sup>2</sup>	415,48 cm <sup>2</sup>	15,71 cm
254,47 cm <sup>2</sup>	18,85 cm	530,93 cm <sup>2</sup>	40,84 cm	132,73 cm <sup>2</sup>
63,62 cm <sup>2</sup>	75,4 cm	28,27 cm	72,26 cm	9,42 cm
7,07 cm <sup>2</sup>	28,27 cm <sup>2</sup>	452,39 cm <sup>2</sup>	113,1 cm <sup>2</sup>	37,7 cm



**Antworten**

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

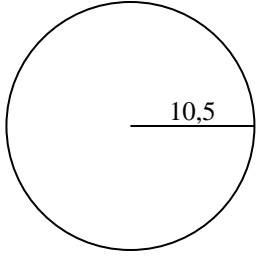
10a. \_\_\_\_\_

10c. \_\_\_\_\_

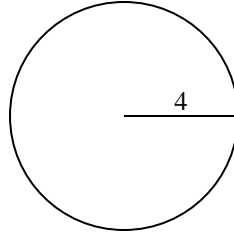


Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

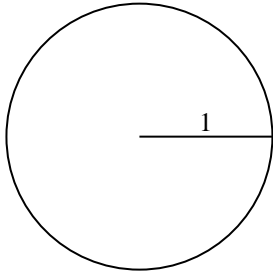
1)



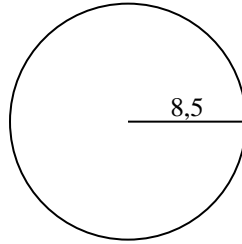
2)



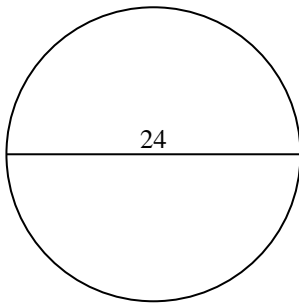
3)



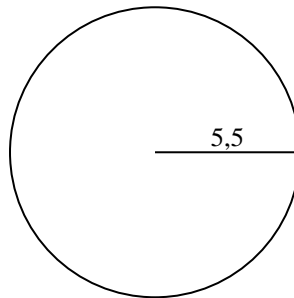
4)



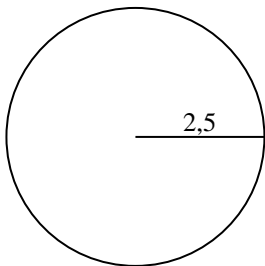
5)



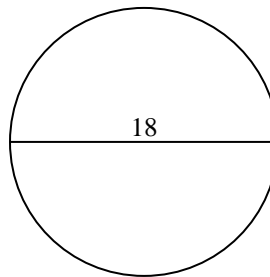
6)



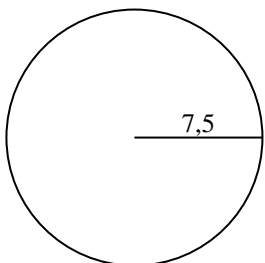
7)



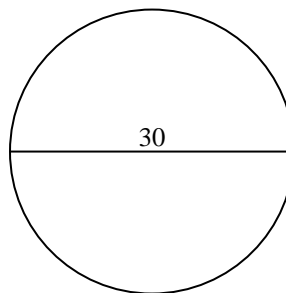
8)



9)



10)



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

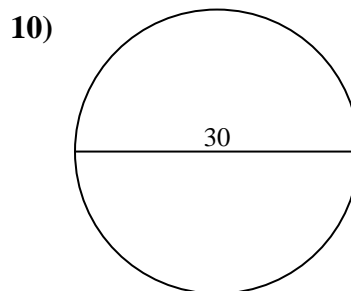
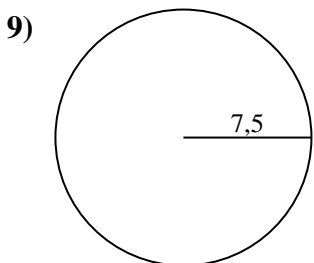
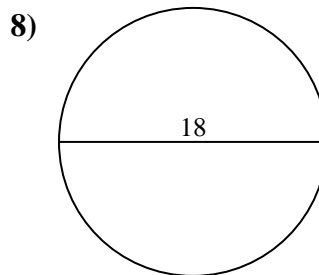
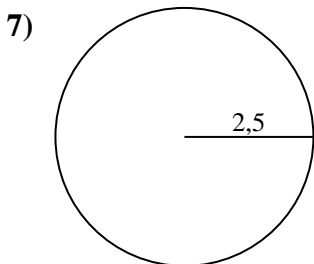
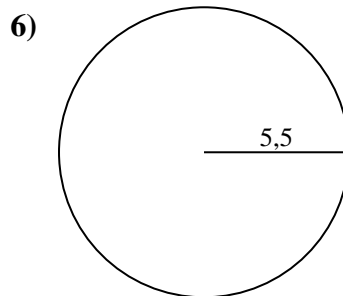
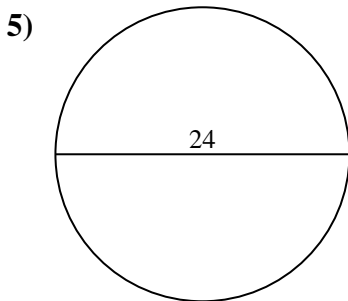
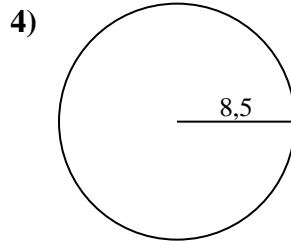
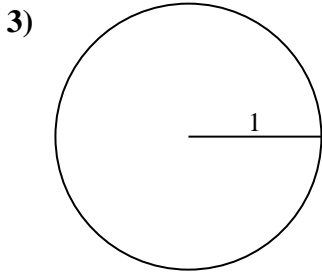
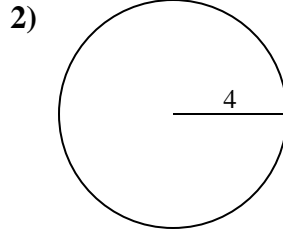
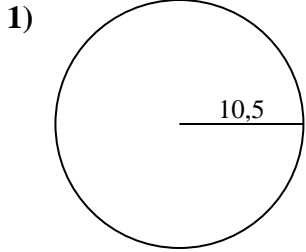
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.



**Antworten**

1a. 346,36 cm<sup>2</sup>

1c. 65,97 cm

2a. 50,27 cm<sup>2</sup>

2c. 25,13 cm

3a. 3,14 cm<sup>2</sup>

3c. 6,28 cm

4a. 226,98 cm<sup>2</sup>

4c. 53,41 cm

5a. 452,39 cm<sup>2</sup>

5c. 75,4 cm

6a. 95,03 cm<sup>2</sup>

6c. 34,56 cm

7a. 19,63 cm<sup>2</sup>

7c. 15,71 cm

8a. 254,47 cm<sup>2</sup>

8c. 56,55 cm

9a. 176,71 cm<sup>2</sup>

9c. 47,12 cm

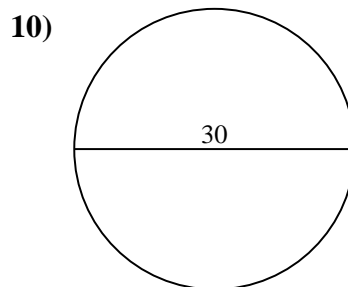
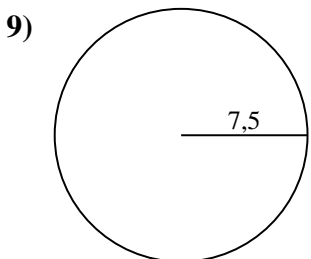
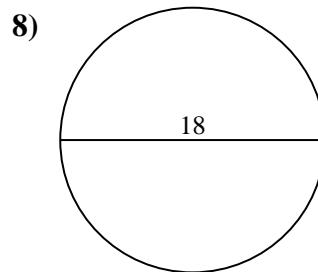
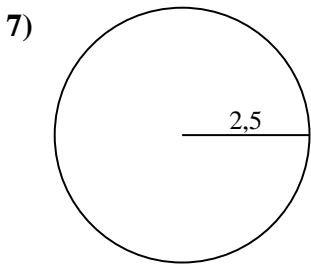
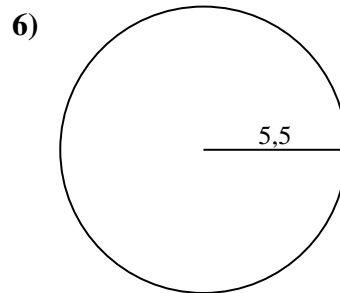
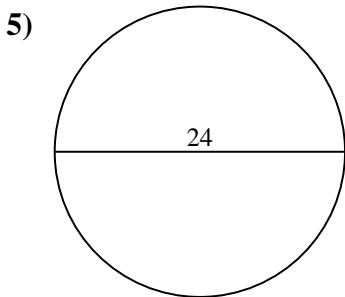
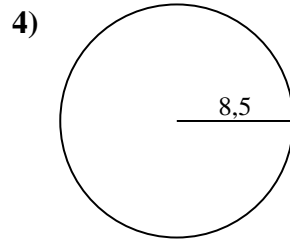
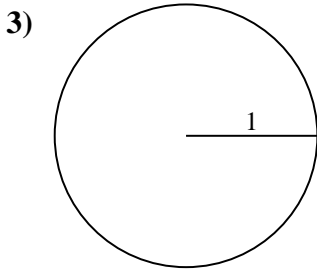
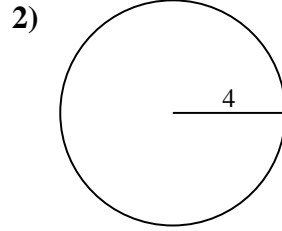
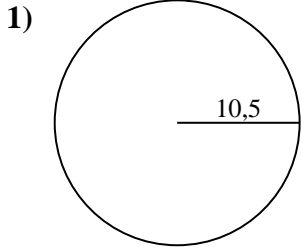
10a. 706,86 cm<sup>2</sup>

10c. 94,25 cm



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

94,25 cm	15,71 cm	346,36 cm <sup>2</sup>	3,14 cm <sup>2</sup>	452,39 cm <sup>2</sup>
50,27 cm <sup>2</sup>	19,63 cm <sup>2</sup>	34,56 cm	56,55 cm	65,97 cm
47,12 cm	25,13 cm	176,71 cm <sup>2</sup>	75,4 cm	53,41 cm
95,03 cm <sup>2</sup>	6,28 cm	226,98 cm <sup>2</sup>	706,86 cm <sup>2</sup>	254,47 cm <sup>2</sup>



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

10a. \_\_\_\_\_

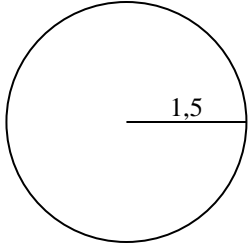
10c. \_\_\_\_\_



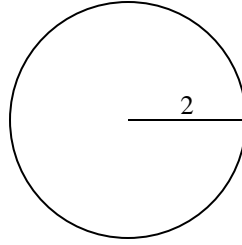


Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

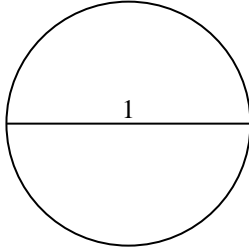
1)



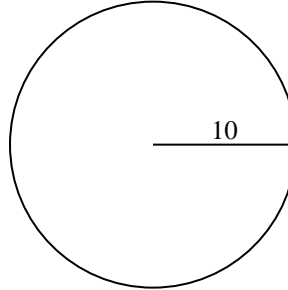
2)



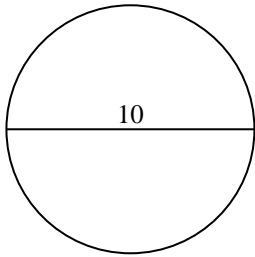
3)



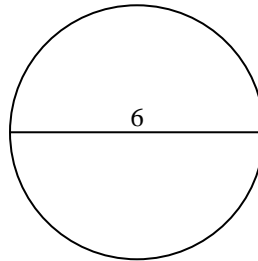
4)



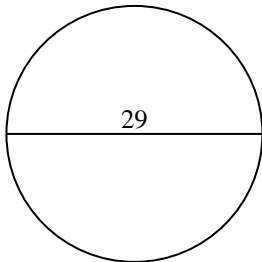
5)



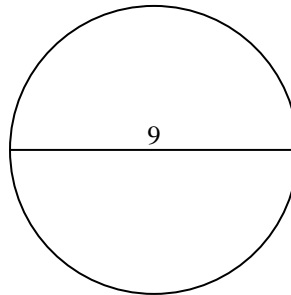
6)



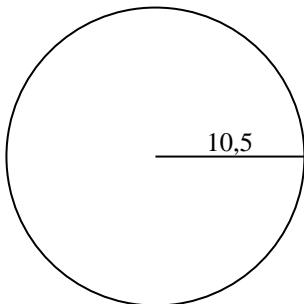
7)



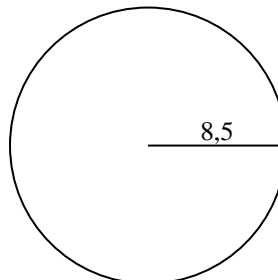
8)



9)



10)



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

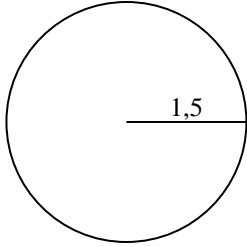
10a. \_\_\_\_\_

10c. \_\_\_\_\_

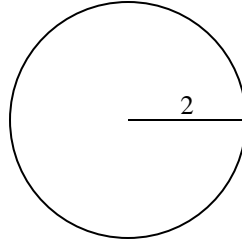


Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

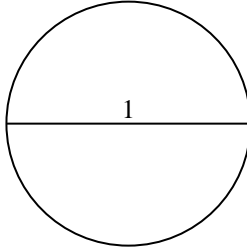
1)



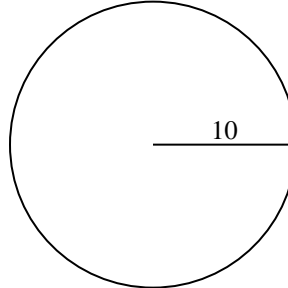
2)



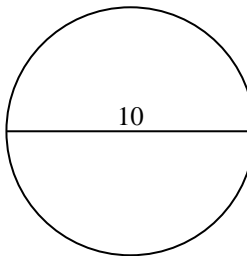
3)



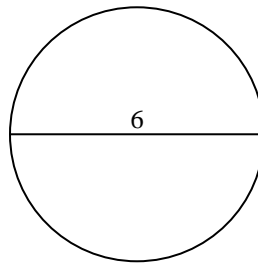
4)



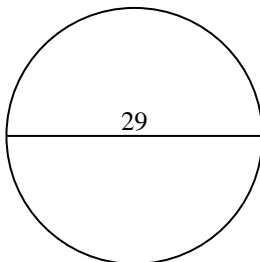
5)



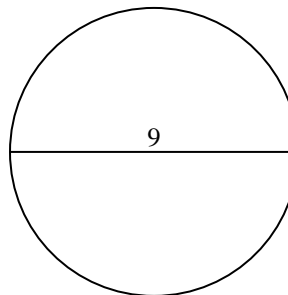
6)



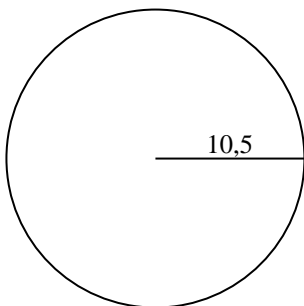
7)



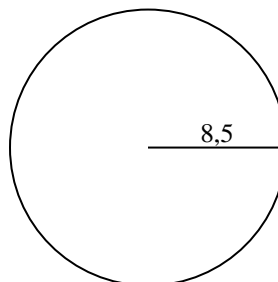
8)



9)



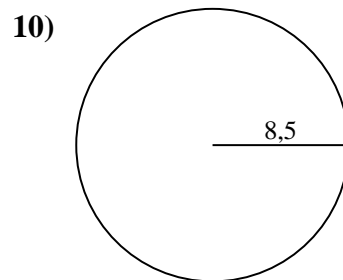
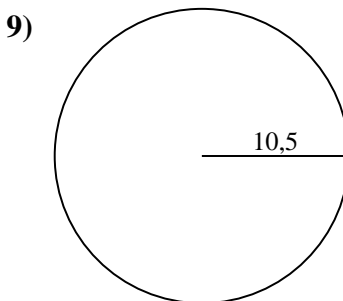
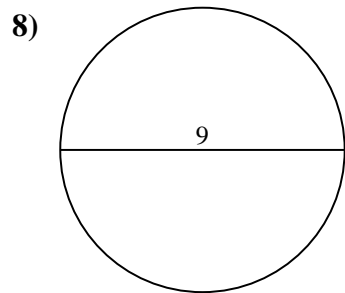
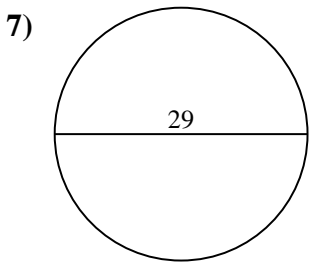
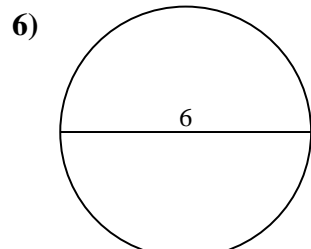
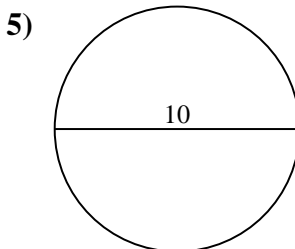
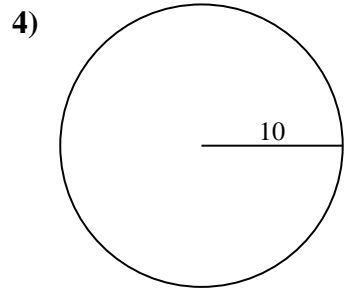
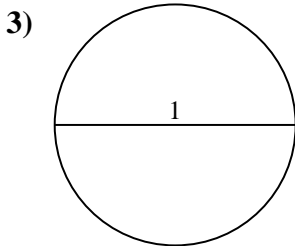
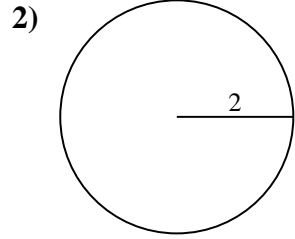
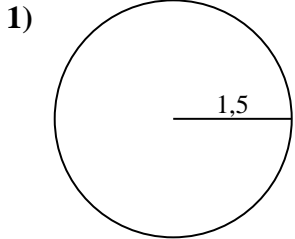
10)

**Antworten**1a. 7,07 cm<sup>2</sup>1c. 9,42 cm2a. 12,57 cm<sup>2</sup>2c. 12,57 cm3a. 0,79 cm<sup>2</sup>3c. 3,14 cm4a. 314,16 cm<sup>2</sup>4c. 62,83 cm5a. 78,54 cm<sup>2</sup>5c. 31,42 cm6a. 28,27 cm<sup>2</sup>6c. 18,85 cm7a. 660,52 cm<sup>2</sup>7c. 91,11 cm8a. 63,62 cm<sup>2</sup>8c. 28,27 cm9a. 346,36 cm<sup>2</sup>9c. 65,97 cm10a. 226,98 cm<sup>2</sup>10c. 53,41 cm



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

18,85 cm	31,42 cm	12,57 cm <sup>2</sup>	7,07 cm <sup>2</sup>	65,97 cm
3,14 cm	28,27 cm <sup>2</sup>	53,41 cm	12,57 cm	660,52 cm <sup>2</sup>
91,11 cm	63,62 cm <sup>2</sup>	62,83 cm	28,27 cm	0,79 cm <sup>2</sup>
78,54 cm <sup>2</sup>	226,98 cm <sup>2</sup>	346,36 cm <sup>2</sup>	9,42 cm	314,16 cm <sup>2</sup>



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

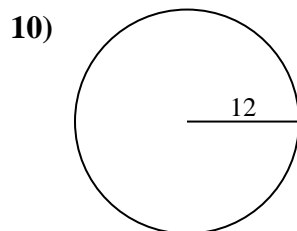
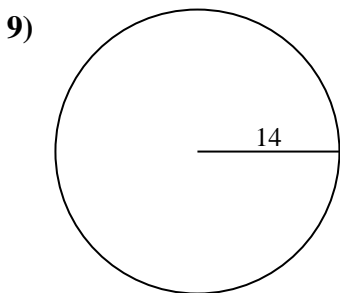
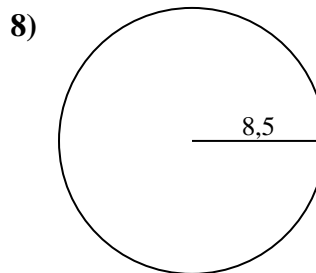
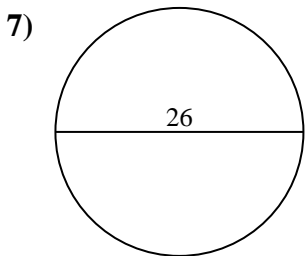
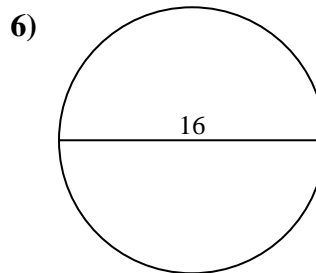
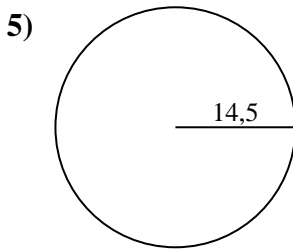
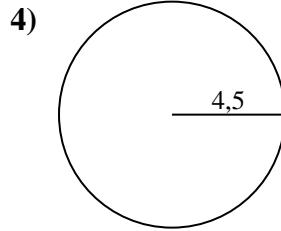
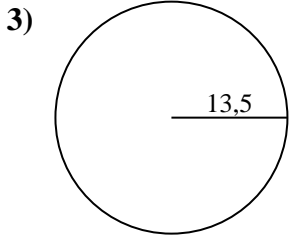
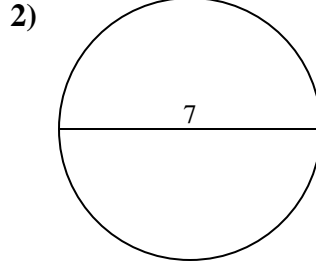
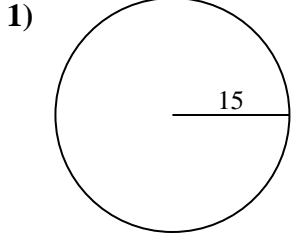
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

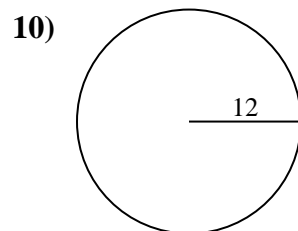
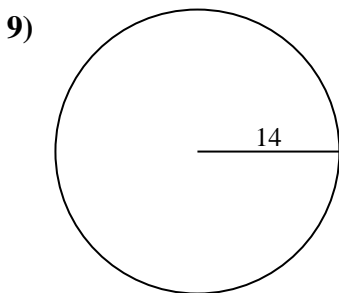
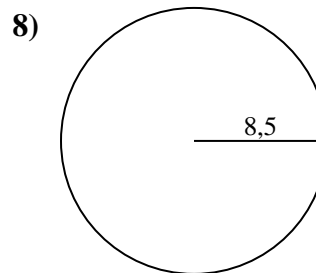
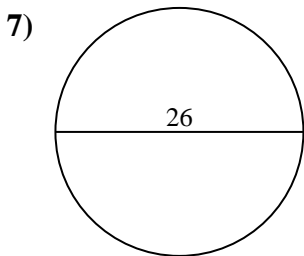
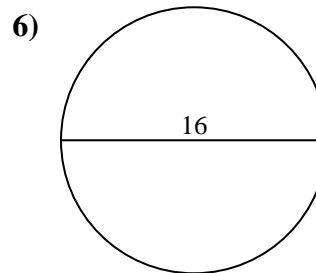
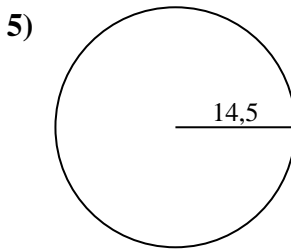
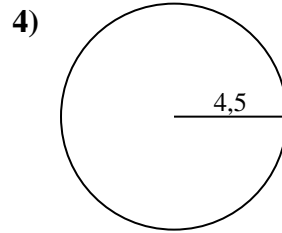
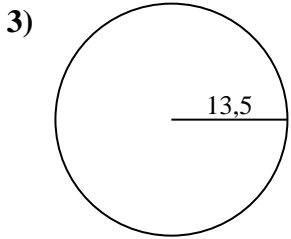
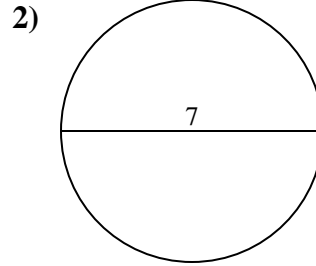
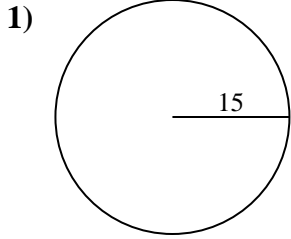
9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

**Antworten**

1a. 706,86 cm<sup>2</sup>

1c. 94,25 cm

2a. 38,48 cm<sup>2</sup>

2c. 21,99 cm

3a. 572,56 cm<sup>2</sup>

3c. 84,82 cm

4a. 63,62 cm<sup>2</sup>

4c. 28,27 cm

5a. 660,52 cm<sup>2</sup>

5c. 91,11 cm

6a. 201,06 cm<sup>2</sup>

6c. 50,27 cm

7a. 530,93 cm<sup>2</sup>

7c. 81,68 cm

8a. 226,98 cm<sup>2</sup>

8c. 53,41 cm

9a. 615,75 cm<sup>2</sup>

9c. 87,96 cm

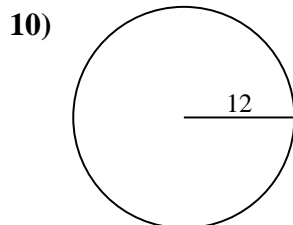
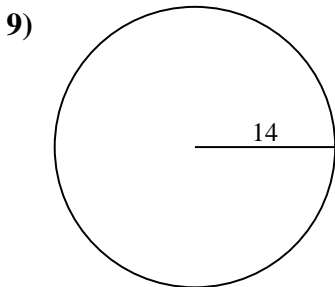
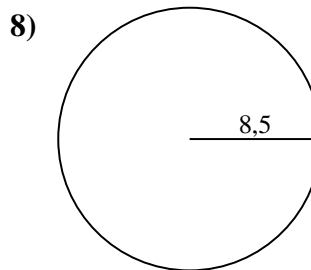
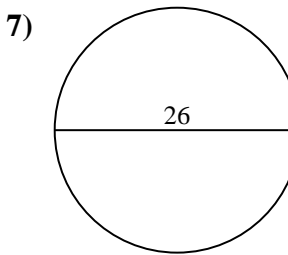
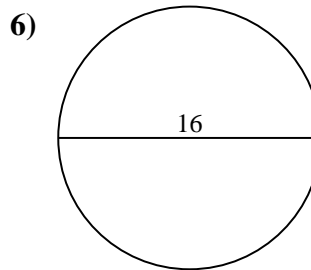
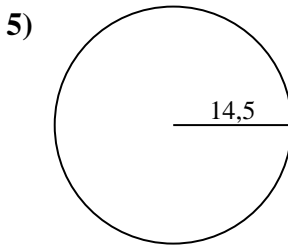
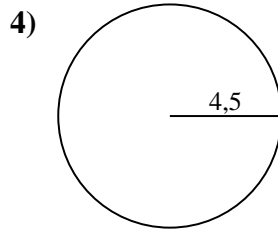
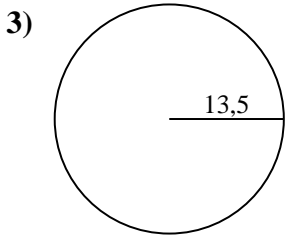
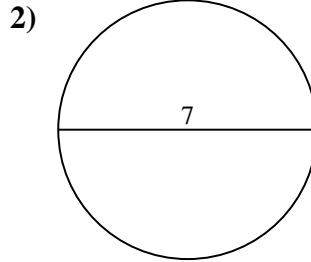
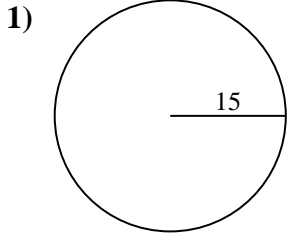
10a. 452,39 cm<sup>2</sup>

10c. 75,4 cm



Berechne die Kreisfläche und den Kreisumfang jedes Kreises. Die Kreise sind nicht maßstäblich.

452,39 cm <sup>2</sup>	94,25 cm	706,86 cm <sup>2</sup>	226,98 cm <sup>2</sup>	87,96 cm
660,52 cm <sup>2</sup>	91,11 cm	21,99 cm	201,06 cm <sup>2</sup>	572,56 cm <sup>2</sup>
75,4 cm	84,82 cm	63,62 cm <sup>2</sup>	50,27 cm	38,48 cm <sup>2</sup>
28,27 cm	53,41 cm	530,93 cm <sup>2</sup>	615,75 cm <sup>2</sup>	81,68 cm



Antworten

1a. \_\_\_\_\_

1c. \_\_\_\_\_

2a. \_\_\_\_\_

2c. \_\_\_\_\_

3a. \_\_\_\_\_

3c. \_\_\_\_\_

4a. \_\_\_\_\_

4c. \_\_\_\_\_

5a. \_\_\_\_\_

5c. \_\_\_\_\_

6a. \_\_\_\_\_

6c. \_\_\_\_\_

7a. \_\_\_\_\_

7c. \_\_\_\_\_

8a. \_\_\_\_\_

8c. \_\_\_\_\_

9a. \_\_\_\_\_

9c. \_\_\_\_\_

10a. \_\_\_\_\_

10c. \_\_\_\_\_