



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{1}{3} = \frac{8}{24}$

1) $\frac{4}{10} = \frac{36}{\quad}$

2) $\frac{4}{9} = \frac{36}{\quad}$

Bsp. 8

3) $\frac{1}{2} = \frac{10}{\quad}$

4) $\frac{5}{8} = \frac{15}{\quad}$

5) $\frac{4}{8} = \frac{\quad}{64}$

6) $\frac{4}{6} = \frac{\quad}{42}$

7) $\frac{4}{6} = \frac{\quad}{30}$

8) $\frac{1}{2} = \frac{5}{\quad}$

9) $\frac{6}{8} = \frac{60}{\quad}$

10) $\frac{1}{3} = \frac{\quad}{15}$

11) $\frac{4}{7} = \frac{24}{\quad}$

12) $\frac{2}{4} = \frac{\quad}{20}$

13) $\frac{7}{8} = \frac{\quad}{56}$

14) $\frac{3}{4} = \frac{\quad}{16}$

15) $\frac{2}{9} = \frac{\quad}{36}$

16) $\frac{4}{6} = \frac{\quad}{18}$

17) $\frac{6}{9} = \frac{42}{\quad}$

18) $\frac{2}{8} = \frac{\quad}{32}$

19) $\frac{8}{10} = \frac{\quad}{40}$

20) $\frac{2}{3} = \frac{16}{\quad}$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{1}{3} = \frac{8}{24}$

1) $\frac{4}{10} = \frac{36}{90}$

2) $\frac{4}{9} = \frac{36}{81}$

Bsp. 81. 902. 813. 204. 245. 326. 287. 208. 109. 8010. 511. 4212. 1013. 4914. 1215. 816. 1217. 6318. 819. 3220. 24

3) $\frac{1}{2} = \frac{10}{20}$

4) $\frac{5}{8} = \frac{15}{24}$

5) $\frac{4}{8} = \frac{32}{64}$

6) $\frac{4}{6} = \frac{28}{42}$

7) $\frac{4}{6} = \frac{20}{30}$

8) $\frac{1}{2} = \frac{5}{10}$

9) $\frac{6}{8} = \frac{60}{80}$

10) $\frac{1}{3} = \frac{5}{15}$

11) $\frac{4}{7} = \frac{24}{42}$

12) $\frac{2}{4} = \frac{10}{20}$

13) $\frac{7}{8} = \frac{49}{56}$

14) $\frac{3}{4} = \frac{12}{16}$

15) $\frac{2}{9} = \frac{8}{36}$

16) $\frac{4}{6} = \frac{12}{18}$

17) $\frac{6}{9} = \frac{42}{63}$

18) $\frac{2}{8} = \frac{8}{32}$

19) $\frac{8}{10} = \frac{32}{40}$

20) $\frac{2}{3} = \frac{16}{24}$



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

80	24	8	63	32
8	81	10	32	20
10	42	90	12	49
20	24	5	12	28

Bsp) $\frac{1}{3} = \frac{8}{24}$

1) $\frac{4}{10} = \frac{36}{\quad}$

2) $\frac{4}{9} = \frac{36}{\quad}$

3) $\frac{1}{2} = \frac{10}{\quad}$

4) $\frac{5}{8} = \frac{15}{\quad}$

5) $\frac{4}{8} = \frac{\quad}{64}$

6) $\frac{4}{6} = \frac{\quad}{42}$

7) $\frac{4}{6} = \frac{\quad}{30}$

8) $\frac{1}{2} = \frac{5}{\quad}$

9) $\frac{6}{8} = \frac{60}{\quad}$

10) $\frac{1}{3} = \frac{\quad}{15}$

11) $\frac{4}{7} = \frac{24}{\quad}$

12) $\frac{2}{4} = \frac{\quad}{20}$

13) $\frac{7}{8} = \frac{\quad}{56}$

14) $\frac{3}{4} = \frac{\quad}{16}$

15) $\frac{2}{9} = \frac{\quad}{36}$

16) $\frac{4}{6} = \frac{\quad}{18}$

17) $\frac{6}{9} = \frac{42}{\quad}$

18) $\frac{2}{8} = \frac{\quad}{32}$

19) $\frac{8}{10} = \frac{\quad}{40}$

20) $\frac{2}{3} = \frac{16}{\quad}$

Bsp. 8

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{9}{10} = \frac{18}{20}$

1) $\frac{1}{2} = \frac{9}{\quad}$

2) $\frac{3}{8} = \frac{21}{\quad}$

Bsp. 18

3) $\frac{3}{8} = \frac{\quad}{16}$

4) $\frac{1}{4} = \frac{\quad}{36}$

5) $\frac{3}{6} = \frac{\quad}{36}$

6) $\frac{2}{6} = \frac{\quad}{60}$

7) $\frac{1}{6} = \frac{10}{\quad}$

8) $\frac{3}{10} = \frac{18}{\quad}$

9) $\frac{3}{5} = \frac{\quad}{30}$

10) $\frac{1}{3} = \frac{\quad}{21}$

11) $\frac{1}{5} = \frac{5}{\quad}$

12) $\frac{4}{9} = \frac{36}{\quad}$

13) $\frac{2}{4} = \frac{\quad}{20}$

14) $\frac{1}{6} = \frac{3}{\quad}$

15) $\frac{1}{4} = \frac{5}{\quad}$

16) $\frac{1}{2} = \frac{5}{\quad}$

17) $\frac{2}{3} = \frac{10}{\quad}$

18) $\frac{4}{5} = \frac{\quad}{20}$

19) $\frac{2}{10} = \frac{\quad}{100}$

20) $\frac{4}{6} = \frac{\quad}{36}$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{9}{10} = \frac{18}{20}$

1) $\frac{1}{2} = \frac{9}{18}$

2) $\frac{3}{8} = \frac{21}{56}$

Bsp. 181. 182. 56

3) $\frac{3}{8} = \frac{6}{16}$

4) $\frac{1}{4} = \frac{9}{36}$

5) $\frac{3}{6} = \frac{18}{36}$

3. 64. 9

6) $\frac{2}{6} = \frac{20}{60}$

7) $\frac{1}{6} = \frac{10}{60}$

8) $\frac{3}{10} = \frac{18}{60}$

5. 186. 207. 60

9) $\frac{3}{5} = \frac{18}{30}$

10) $\frac{1}{3} = \frac{7}{21}$

11) $\frac{1}{5} = \frac{5}{25}$

8. 609. 1810. 711. 25

12) $\frac{4}{9} = \frac{36}{81}$

13) $\frac{2}{4} = \frac{10}{20}$

14) $\frac{1}{6} = \frac{3}{18}$

12. 8113. 1014. 18

15) $\frac{1}{4} = \frac{5}{20}$

16) $\frac{1}{2} = \frac{5}{10}$

17) $\frac{2}{3} = \frac{10}{15}$

15. 2016. 1017. 15

18) $\frac{4}{5} = \frac{16}{20}$

19) $\frac{2}{10} = \frac{20}{100}$

20) $\frac{4}{6} = \frac{24}{36}$

18. 1619. 2020. 24



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

10	18	7	18	60
15	16	25	18	81
20	56	24	9	20
60	6	10	18	20

Bsp) $\frac{9}{10} = \frac{18}{20}$

1) $\frac{1}{2} = \frac{9}{\quad}$

2) $\frac{3}{8} = \frac{21}{\quad}$

3) $\frac{3}{8} = \frac{\quad}{16}$

4) $\frac{1}{4} = \frac{\quad}{36}$

5) $\frac{3}{6} = \frac{\quad}{36}$

6) $\frac{2}{6} = \frac{\quad}{60}$

7) $\frac{1}{6} = \frac{10}{\quad}$

8) $\frac{3}{10} = \frac{18}{\quad}$

9) $\frac{3}{5} = \frac{\quad}{30}$

10) $\frac{1}{3} = \frac{\quad}{21}$

11) $\frac{1}{5} = \frac{5}{\quad}$

12) $\frac{4}{9} = \frac{36}{\quad}$

13) $\frac{2}{4} = \frac{\quad}{20}$

14) $\frac{1}{6} = \frac{3}{\quad}$

15) $\frac{1}{4} = \frac{5}{\quad}$

16) $\frac{1}{2} = \frac{5}{\quad}$

17) $\frac{2}{3} = \frac{10}{\quad}$

18) $\frac{4}{5} = \frac{\quad}{20}$

19) $\frac{2}{10} = \frac{\quad}{100}$

20) $\frac{4}{6} = \frac{\quad}{36}$

Bsp. **18**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{1}{2} = \frac{9}{18}$

1) $\frac{3}{7} = \frac{18}{\quad}$

2) $\frac{4}{6} = \frac{\quad}{48}$

Bsp. 18

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

3) $\frac{3}{6} = \frac{\quad}{42}$

4) $\frac{9}{10} = \frac{\quad}{40}$

5) $\frac{1}{6} = \frac{3}{\quad}$

6) $\frac{6}{8} = \frac{\quad}{80}$

7) $\frac{3}{4} = \frac{27}{\quad}$

8) $\frac{5}{6} = \frac{\quad}{18}$

9) $\frac{8}{9} = \frac{\quad}{54}$

10) $\frac{1}{6} = \frac{\quad}{54}$

11) $\frac{2}{3} = \frac{10}{\quad}$

12) $\frac{2}{3} = \frac{\quad}{12}$

13) $\frac{1}{5} = \frac{4}{\quad}$

14) $\frac{2}{4} = \frac{10}{\quad}$

15) $\frac{5}{7} = \frac{30}{\quad}$

16) $\frac{4}{10} = \frac{\quad}{50}$

17) $\frac{4}{6} = \frac{40}{\quad}$

18) $\frac{4}{5} = \frac{\quad}{35}$

19) $\frac{7}{8} = \frac{49}{\quad}$

20) $\frac{3}{4} = \frac{18}{\quad}$



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{1}{2} = \frac{9}{18}$

1) $\frac{3}{7} = \frac{18}{42}$

2) $\frac{4}{6} = \frac{32}{48}$

Bsp. 181. 422. 323. 214. 365. 186. 607. 368. 159. 4810. 911. 1512. 813. 2014. 2015. 4216. 2017. 6018. 2819. 5620. 24

3) $\frac{3}{6} = \frac{21}{42}$

4) $\frac{9}{10} = \frac{36}{40}$

5) $\frac{1}{6} = \frac{3}{18}$

6) $\frac{6}{8} = \frac{60}{80}$

7) $\frac{3}{4} = \frac{27}{36}$

8) $\frac{5}{6} = \frac{15}{18}$

9) $\frac{8}{9} = \frac{48}{54}$

10) $\frac{1}{6} = \frac{9}{54}$

11) $\frac{2}{3} = \frac{10}{15}$

12) $\frac{2}{3} = \frac{8}{12}$

13) $\frac{1}{5} = \frac{4}{20}$

14) $\frac{2}{4} = \frac{10}{20}$

15) $\frac{5}{7} = \frac{30}{42}$

16) $\frac{4}{10} = \frac{20}{50}$

17) $\frac{4}{6} = \frac{40}{60}$

18) $\frac{4}{5} = \frac{28}{35}$

19) $\frac{7}{8} = \frac{49}{56}$

20) $\frac{3}{4} = \frac{18}{24}$



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

36	42	20	15	60
28	56	48	60	42
9	18	8	21	36
15	24	20	32	20

Bsp) $\frac{1}{2} = \frac{9}{18}$

1) $\frac{3}{7} = \frac{18}{\quad}$

2) $\frac{4}{6} = \frac{\quad}{48}$

3) $\frac{3}{6} = \frac{\quad}{42}$

4) $\frac{9}{10} = \frac{\quad}{40}$

5) $\frac{1}{6} = \frac{3}{\quad}$

6) $\frac{6}{8} = \frac{\quad}{80}$

7) $\frac{3}{4} = \frac{27}{\quad}$

8) $\frac{5}{6} = \frac{\quad}{18}$

9) $\frac{8}{9} = \frac{\quad}{54}$

10) $\frac{1}{6} = \frac{\quad}{54}$

11) $\frac{2}{3} = \frac{10}{\quad}$

12) $\frac{2}{3} = \frac{\quad}{12}$

13) $\frac{1}{5} = \frac{4}{\quad}$

14) $\frac{2}{4} = \frac{10}{\quad}$

15) $\frac{5}{7} = \frac{30}{\quad}$

16) $\frac{4}{10} = \frac{\quad}{50}$

17) $\frac{4}{6} = \frac{40}{\quad}$

18) $\frac{4}{5} = \frac{\quad}{35}$

19) $\frac{7}{8} = \frac{49}{\quad}$

20) $\frac{3}{4} = \frac{18}{\quad}$

Bsp. 18

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Bsp) $\frac{2}{5} = \frac{20}{50}$

1) $\frac{1}{4} = \frac{5}{\quad}$

2) $\frac{5}{6} = \frac{\quad}{12}$

3) $\frac{1}{7} = \frac{\quad}{21}$

4) $\frac{7}{10} = \frac{\quad}{40}$

5) $\frac{3}{7} = \frac{\quad}{49}$

6) $\frac{1}{3} = \frac{\quad}{18}$

7) $\frac{3}{6} = \frac{\quad}{18}$

8) $\frac{6}{10} = \frac{30}{\quad}$

9) $\frac{1}{9} = \frac{10}{\quad}$

10) $\frac{3}{4} = \frac{\quad}{36}$

11) $\frac{2}{3} = \frac{6}{\quad}$

12) $\frac{5}{8} = \frac{\quad}{40}$

13) $\frac{1}{2} = \frac{9}{\quad}$

14) $\frac{3}{6} = \frac{30}{\quad}$

15) $\frac{4}{6} = \frac{\quad}{42}$

16) $\frac{1}{2} = \frac{\quad}{20}$

17) $\frac{5}{6} = \frac{\quad}{42}$

18) $\frac{7}{9} = \frac{\quad}{72}$

19) $\frac{4}{5} = \frac{\quad}{35}$

20) $\frac{3}{5} = \frac{\quad}{30}$

AntwortenBsp. 50

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Bsp) $\frac{2}{5} = \frac{20}{50}$

1) $\frac{1}{4} = \frac{5}{20}$

2) $\frac{5}{6} = \frac{10}{12}$

3) $\frac{1}{7} = \frac{3}{21}$

4) $\frac{7}{10} = \frac{28}{40}$

5) $\frac{3}{7} = \frac{21}{49}$

6) $\frac{1}{3} = \frac{6}{18}$

7) $\frac{3}{6} = \frac{9}{18}$

8) $\frac{6}{10} = \frac{30}{50}$

9) $\frac{1}{9} = \frac{10}{90}$

10) $\frac{3}{4} = \frac{27}{36}$

11) $\frac{2}{3} = \frac{6}{9}$

12) $\frac{5}{8} = \frac{25}{40}$

13) $\frac{1}{2} = \frac{9}{18}$

14) $\frac{3}{6} = \frac{30}{60}$

15) $\frac{4}{6} = \frac{28}{42}$

16) $\frac{1}{2} = \frac{10}{20}$

17) $\frac{5}{6} = \frac{35}{42}$

18) $\frac{7}{9} = \frac{56}{72}$

19) $\frac{4}{5} = \frac{28}{35}$

20) $\frac{3}{5} = \frac{18}{30}$

AntwortenBsp. 501. 202. 103. 34. 285. 216. 67. 98. 509. 9010. 2711. 912. 2513. 1814. 6015. 2816. 1017. 3518. 5619. 2820. 18



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

10	50	21	18	3
6	28	18	35	9
90	10	9	27	28
28	60	25	20	56

Bsp) $\frac{2}{5} = \frac{20}{50}$

1) $\frac{1}{4} = \frac{5}{20}$

2) $\frac{5}{6} = \frac{10}{12}$

3) $\frac{1}{7} = \frac{1}{21}$

4) $\frac{7}{10} = \frac{14}{20}$

5) $\frac{3}{7} = \frac{6}{14}$

6) $\frac{1}{3} = \frac{1}{18}$

7) $\frac{3}{6} = \frac{1}{2}$

8) $\frac{6}{10} = \frac{3}{5}$

9) $\frac{1}{9} = \frac{10}{90}$

10) $\frac{3}{4} = \frac{9}{12}$

11) $\frac{2}{3} = \frac{4}{6}$

12) $\frac{5}{8} = \frac{10}{16}$

13) $\frac{1}{2} = \frac{9}{18}$

14) $\frac{3}{6} = \frac{1}{2}$

15) $\frac{4}{6} = \frac{2}{3}$

16) $\frac{1}{2} = \frac{10}{20}$

17) $\frac{5}{6} = \frac{10}{12}$

18) $\frac{7}{9} = \frac{14}{18}$

19) $\frac{4}{5} = \frac{8}{10}$

20) $\frac{3}{5} = \frac{6}{10}$

Bsp. **50**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{1}{5} = \frac{7}{35}$

1) $\frac{2}{4} = \frac{6}{\quad}$

2) $\frac{2}{3} = \frac{10}{\quad}$

Bsp. 7

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

3) $\frac{1}{5} = \frac{\quad}{25}$

4) $\frac{2}{6} = \frac{6}{\quad}$

5) $\frac{5}{8} = \frac{\quad}{24}$

6) $\frac{2}{3} = \frac{14}{\quad}$

7) $\frac{4}{9} = \frac{16}{\quad}$

8) $\frac{2}{4} = \frac{12}{\quad}$

9) $\frac{1}{6} = \frac{\quad}{60}$

10) $\frac{6}{8} = \frac{\quad}{32}$

11) $\frac{2}{5} = \frac{\quad}{15}$

12) $\frac{2}{9} = \frac{18}{\quad}$

13) $\frac{9}{10} = \frac{\quad}{80}$

14) $\frac{5}{8} = \frac{40}{\quad}$

15) $\frac{7}{9} = \frac{70}{\quad}$

16) $\frac{2}{9} = \frac{6}{\quad}$

17) $\frac{1}{8} = \frac{6}{\quad}$

18) $\frac{7}{9} = \frac{\quad}{45}$

19) $\frac{5}{6} = \frac{50}{\quad}$

20) $\frac{3}{5} = \frac{6}{\quad}$



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{1}{5} = \frac{7}{35}$

1) $\frac{2}{4} = \frac{6}{12}$

2) $\frac{2}{3} = \frac{10}{15}$

Bsp. 71. 122. 153. 54. 185. 156. 217. 368. 249. 1010. 2411. 612. 8113. 7214. 6415. 9016. 2717. 4818. 3519. 6020. 10

3) $\frac{1}{5} = \frac{5}{25}$

4) $\frac{2}{6} = \frac{6}{18}$

5) $\frac{5}{8} = \frac{15}{24}$

6) $\frac{2}{3} = \frac{14}{21}$

7) $\frac{4}{9} = \frac{16}{36}$

8) $\frac{2}{4} = \frac{12}{24}$

9) $\frac{1}{6} = \frac{10}{60}$

10) $\frac{6}{8} = \frac{24}{32}$

11) $\frac{2}{5} = \frac{6}{15}$

12) $\frac{2}{9} = \frac{18}{81}$

13) $\frac{9}{10} = \frac{72}{80}$

14) $\frac{5}{8} = \frac{40}{64}$

15) $\frac{7}{9} = \frac{70}{90}$

16) $\frac{2}{9} = \frac{6}{27}$

17) $\frac{1}{8} = \frac{6}{48}$

18) $\frac{7}{9} = \frac{35}{45}$

19) $\frac{5}{6} = \frac{50}{60}$

20) $\frac{3}{5} = \frac{6}{10}$



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

24	21	60	6	35
81	64	48	15	10
72	10	24	36	27
90	5	12	15	18

Bsp) $\frac{1}{5} = \frac{7}{35}$

1) $\frac{2}{4} = \frac{6}{\quad}$

2) $\frac{2}{3} = \frac{10}{\quad}$

3) $\frac{1}{5} = \frac{\quad}{25}$

4) $\frac{2}{6} = \frac{6}{\quad}$

5) $\frac{5}{8} = \frac{\quad}{24}$

6) $\frac{2}{3} = \frac{14}{\quad}$

7) $\frac{4}{9} = \frac{16}{\quad}$

8) $\frac{2}{4} = \frac{12}{\quad}$

9) $\frac{1}{6} = \frac{\quad}{60}$

10) $\frac{6}{8} = \frac{\quad}{32}$

11) $\frac{2}{5} = \frac{\quad}{15}$

12) $\frac{2}{9} = \frac{18}{\quad}$

13) $\frac{9}{10} = \frac{\quad}{80}$

14) $\frac{5}{8} = \frac{40}{\quad}$

15) $\frac{7}{9} = \frac{70}{\quad}$

16) $\frac{2}{9} = \frac{6}{\quad}$

17) $\frac{1}{8} = \frac{6}{\quad}$

18) $\frac{7}{9} = \frac{\quad}{45}$

19) $\frac{5}{6} = \frac{50}{\quad}$

20) $\frac{3}{5} = \frac{6}{\quad}$

Bsp. 7

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{3}{5} = \frac{30}{50}$

1) $\frac{1}{5} = \frac{\quad}{15}$

2) $\frac{3}{9} = \frac{15}{\quad}$

Bsp. 30

3) $\frac{4}{5} = \frac{12}{\quad}$

4) $\frac{5}{7} = \frac{40}{\quad}$

5) $\frac{2}{3} = \frac{\quad}{24}$

6) $\frac{2}{9} = \frac{\quad}{27}$

7) $\frac{4}{7} = \frac{32}{\quad}$

8) $\frac{4}{9} = \frac{\quad}{72}$

9) $\frac{7}{8} = \frac{28}{\quad}$

10) $\frac{6}{9} = \frac{60}{\quad}$

11) $\frac{3}{8} = \frac{18}{\quad}$

12) $\frac{3}{5} = \frac{9}{\quad}$

13) $\frac{3}{4} = \frac{\quad}{28}$

14) $\frac{3}{4} = \frac{\quad}{32}$

15) $\frac{1}{6} = \frac{\quad}{24}$

16) $\frac{2}{4} = \frac{\quad}{28}$

17) $\frac{3}{7} = \frac{\quad}{28}$

18) $\frac{6}{10} = \frac{\quad}{50}$

19) $\frac{1}{5} = \frac{9}{\quad}$

20) $\frac{1}{2} = \frac{5}{\quad}$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{3}{5} = \frac{30}{50}$

1) $\frac{1}{5} = \frac{3}{15}$

2) $\frac{3}{9} = \frac{15}{45}$

Bsp. 301. 32. 453. 154. 565. 166. 67. 568. 329. 3210. 9011. 4812. 1513. 2114. 2415. 416. 1417. 1218. 3019. 4520. 10

3) $\frac{4}{5} = \frac{12}{15}$

4) $\frac{5}{7} = \frac{40}{56}$

5) $\frac{2}{3} = \frac{16}{24}$

6) $\frac{2}{9} = \frac{6}{27}$

7) $\frac{4}{7} = \frac{32}{56}$

8) $\frac{4}{9} = \frac{32}{72}$

9) $\frac{7}{8} = \frac{28}{32}$

10) $\frac{6}{9} = \frac{60}{90}$

11) $\frac{3}{8} = \frac{18}{48}$

12) $\frac{3}{5} = \frac{9}{15}$

13) $\frac{3}{4} = \frac{21}{28}$

14) $\frac{3}{4} = \frac{24}{32}$

15) $\frac{1}{6} = \frac{4}{24}$

16) $\frac{2}{4} = \frac{14}{28}$

17) $\frac{3}{7} = \frac{12}{28}$

18) $\frac{6}{10} = \frac{30}{50}$

19) $\frac{1}{5} = \frac{9}{45}$

20) $\frac{1}{2} = \frac{5}{10}$



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

12	24	32	14	3
48	21	30	16	15
32	4	56	45	15
45	6	90	56	10

Bsp) $\frac{3}{5} = \frac{30}{50}$

1) $\frac{1}{5} = \frac{\quad}{15}$

2) $\frac{3}{9} = \frac{15}{\quad}$

3) $\frac{4}{5} = \frac{12}{\quad}$

4) $\frac{5}{7} = \frac{40}{\quad}$

5) $\frac{2}{3} = \frac{\quad}{24}$

6) $\frac{2}{9} = \frac{\quad}{27}$

7) $\frac{4}{7} = \frac{32}{\quad}$

8) $\frac{4}{9} = \frac{\quad}{72}$

9) $\frac{7}{8} = \frac{28}{\quad}$

10) $\frac{6}{9} = \frac{60}{\quad}$

11) $\frac{3}{8} = \frac{18}{\quad}$

12) $\frac{3}{5} = \frac{9}{\quad}$

13) $\frac{3}{4} = \frac{\quad}{28}$

14) $\frac{3}{4} = \frac{\quad}{32}$

15) $\frac{1}{6} = \frac{\quad}{24}$

16) $\frac{2}{4} = \frac{\quad}{28}$

17) $\frac{3}{7} = \frac{\quad}{28}$

18) $\frac{6}{10} = \frac{\quad}{50}$

19) $\frac{1}{5} = \frac{9}{\quad}$

20) $\frac{1}{2} = \frac{5}{\quad}$

Bsp. **30**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Bsp) $\frac{2}{10} = \frac{12}{60}$

1) $\frac{2}{3} = \frac{\quad}{9}$

2) $\frac{5}{9} = \frac{\quad}{27}$

3) $\frac{5}{6} = \frac{50}{\quad}$

4) $\frac{4}{7} = \frac{20}{\quad}$

5) $\frac{2}{3} = \frac{18}{\quad}$

6) $\frac{4}{5} = \frac{\quad}{25}$

7) $\frac{3}{7} = \frac{\quad}{70}$

8) $\frac{1}{3} = \frac{\quad}{27}$

9) $\frac{5}{6} = \frac{10}{\quad}$

10) $\frac{3}{9} = \frac{\quad}{72}$

11) $\frac{1}{3} = \frac{\quad}{12}$

12) $\frac{2}{4} = \frac{20}{\quad}$

13) $\frac{2}{5} = \frac{4}{\quad}$

14) $\frac{7}{10} = \frac{70}{\quad}$

15) $\frac{4}{6} = \frac{36}{\quad}$

16) $\frac{2}{10} = \frac{14}{\quad}$

17) $\frac{4}{7} = \frac{\quad}{28}$

18) $\frac{5}{6} = \frac{45}{\quad}$

19) $\frac{7}{8} = \frac{\quad}{32}$

20) $\frac{3}{6} = \frac{\quad}{36}$

AntwortenBsp. 60

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{2}{10} = \frac{12}{60}$

1) $\frac{2}{3} = \frac{6}{9}$

2) $\frac{5}{9} = \frac{15}{27}$

3) $\frac{5}{6} = \frac{50}{60}$

4) $\frac{4}{7} = \frac{20}{35}$

5) $\frac{2}{3} = \frac{18}{27}$

6) $\frac{4}{5} = \frac{20}{25}$

7) $\frac{3}{7} = \frac{30}{70}$

8) $\frac{1}{3} = \frac{9}{27}$

9) $\frac{5}{6} = \frac{10}{12}$

10) $\frac{3}{9} = \frac{24}{72}$

11) $\frac{1}{3} = \frac{4}{12}$

12) $\frac{2}{4} = \frac{20}{40}$

13) $\frac{2}{5} = \frac{4}{10}$

14) $\frac{7}{10} = \frac{70}{100}$

15) $\frac{4}{6} = \frac{36}{54}$

16) $\frac{2}{10} = \frac{14}{70}$

17) $\frac{4}{7} = \frac{16}{28}$

18) $\frac{5}{6} = \frac{45}{54}$

19) $\frac{7}{8} = \frac{28}{32}$

20) $\frac{3}{6} = \frac{18}{36}$

Bsp. 601. 62. 153. 604. 355. 276. 207. 308. 99. 1210. 2411. 412. 4013. 1014. 10015. 5416. 7017. 1618. 5419. 2820. 18



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

10	4	35	60	100
30	54	16	28	20
27	6	70	54	12
18	40	24	9	15

Bsp. 60

Bsp) $\frac{2}{10} = \frac{12}{60}$

1) $\frac{2}{3} = \frac{\quad}{9}$

2) $\frac{5}{9} = \frac{\quad}{27}$

3) $\frac{5}{6} = \frac{50}{\quad}$

4) $\frac{4}{7} = \frac{20}{\quad}$

5) $\frac{2}{3} = \frac{18}{\quad}$

6) $\frac{4}{5} = \frac{\quad}{25}$

7) $\frac{3}{7} = \frac{\quad}{70}$

8) $\frac{1}{3} = \frac{\quad}{27}$

9) $\frac{5}{6} = \frac{10}{\quad}$

10) $\frac{3}{9} = \frac{\quad}{72}$

11) $\frac{1}{3} = \frac{\quad}{12}$

12) $\frac{2}{4} = \frac{20}{\quad}$

13) $\frac{2}{5} = \frac{4}{\quad}$

14) $\frac{7}{10} = \frac{70}{\quad}$

15) $\frac{4}{6} = \frac{36}{\quad}$

16) $\frac{2}{10} = \frac{14}{\quad}$

17) $\frac{4}{7} = \frac{\quad}{28}$

18) $\frac{5}{6} = \frac{45}{\quad}$

19) $\frac{7}{8} = \frac{\quad}{32}$

20) $\frac{3}{6} = \frac{\quad}{36}$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Bsp) $\frac{2}{6} = \frac{20}{60}$

1) $\frac{2}{3} = \frac{10}{\quad}$

2) $\frac{2}{6} = \frac{\quad}{24}$

3) $\frac{6}{8} = \frac{\quad}{24}$

4) $\frac{3}{5} = \frac{\quad}{15}$

5) $\frac{1}{4} = \frac{9}{\quad}$

6) $\frac{1}{9} = \frac{7}{\quad}$

7) $\frac{5}{9} = \frac{\quad}{18}$

8) $\frac{1}{10} = \frac{\quad}{50}$

9) $\frac{1}{3} = \frac{9}{\quad}$

10) $\frac{7}{8} = \frac{14}{\quad}$

11) $\frac{1}{3} = \frac{\quad}{15}$

12) $\frac{1}{7} = \frac{\quad}{63}$

13) $\frac{1}{2} = \frac{\quad}{12}$

14) $\frac{4}{7} = \frac{\quad}{14}$

15) $\frac{1}{6} = \frac{6}{\quad}$

16) $\frac{2}{8} = \frac{18}{\quad}$

17) $\frac{1}{4} = \frac{\quad}{16}$

18) $\frac{5}{6} = \frac{35}{\quad}$

19) $\frac{3}{4} = \frac{\quad}{28}$

20) $\frac{3}{10} = \frac{\quad}{30}$

AntwortenBsp. 20

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Bsp) $\frac{2}{6} = \frac{20}{60}$

1) $\frac{2}{3} = \frac{10}{15}$

2) $\frac{2}{6} = \frac{8}{24}$

3) $\frac{6}{8} = \frac{18}{24}$

4) $\frac{3}{5} = \frac{9}{15}$

5) $\frac{1}{4} = \frac{9}{36}$

6) $\frac{1}{9} = \frac{7}{63}$

7) $\frac{5}{9} = \frac{10}{18}$

8) $\frac{1}{10} = \frac{5}{50}$

9) $\frac{1}{3} = \frac{9}{27}$

10) $\frac{7}{8} = \frac{14}{16}$

11) $\frac{1}{3} = \frac{5}{15}$

12) $\frac{1}{7} = \frac{9}{63}$

13) $\frac{1}{2} = \frac{6}{12}$

14) $\frac{4}{7} = \frac{8}{14}$

15) $\frac{1}{6} = \frac{6}{36}$

16) $\frac{2}{8} = \frac{18}{72}$

17) $\frac{1}{4} = \frac{4}{16}$

18) $\frac{5}{6} = \frac{35}{42}$

19) $\frac{3}{4} = \frac{21}{28}$

20) $\frac{3}{10} = \frac{9}{30}$

AntwortenBsp. 201. 152. 83. 184. 95. 366. 637. 108. 59. 2710. 1611. 512. 913. 614. 815. 3616. 7217. 418. 4219. 2120. 9



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

10	5	8	27	9
9	72	4	15	36
63	8	42	18	6
16	9	36	21	5

Bsp. 20

Bsp) $\frac{2}{6} = \frac{20}{60}$

1) $\frac{2}{3} = \frac{10}{\quad}$

2) $\frac{2}{6} = \frac{\quad}{24}$

3) $\frac{6}{8} = \frac{\quad}{24}$

4) $\frac{3}{5} = \frac{\quad}{15}$

5) $\frac{1}{4} = \frac{9}{\quad}$

6) $\frac{1}{9} = \frac{7}{\quad}$

7) $\frac{5}{9} = \frac{\quad}{18}$

8) $\frac{1}{10} = \frac{\quad}{50}$

9) $\frac{1}{3} = \frac{9}{\quad}$

10) $\frac{7}{8} = \frac{14}{\quad}$

11) $\frac{1}{3} = \frac{\quad}{15}$

12) $\frac{1}{7} = \frac{\quad}{63}$

13) $\frac{1}{2} = \frac{\quad}{12}$

14) $\frac{4}{7} = \frac{\quad}{14}$

15) $\frac{1}{6} = \frac{6}{\quad}$

16) $\frac{2}{8} = \frac{18}{\quad}$

17) $\frac{1}{4} = \frac{\quad}{16}$

18) $\frac{5}{6} = \frac{35}{\quad}$

19) $\frac{3}{4} = \frac{\quad}{28}$

20) $\frac{3}{10} = \frac{\quad}{30}$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{9}{10} = \frac{27}{30}$

1) $\frac{2}{4} = \frac{4}{\quad}$

2) $\frac{2}{4} = \frac{\quad}{12}$

Bsp. 27

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

3) $\frac{1}{2} = \frac{\quad}{6}$

4) $\frac{2}{7} = \frac{10}{\quad}$

5) $\frac{1}{2} = \frac{\quad}{4}$

6) $\frac{2}{6} = \frac{8}{\quad}$

7) $\frac{1}{5} = \frac{2}{\quad}$

8) $\frac{1}{2} = \frac{8}{\quad}$

9) $\frac{3}{4} = \frac{6}{\quad}$

10) $\frac{6}{8} = \frac{\quad}{32}$

11) $\frac{2}{3} = \frac{4}{\quad}$

12) $\frac{1}{7} = \frac{\quad}{28}$

13) $\frac{1}{2} = \frac{\quad}{8}$

14) $\frac{1}{2} = \frac{\quad}{14}$

15) $\frac{2}{9} = \frac{\quad}{27}$

16) $\frac{7}{9} = \frac{\quad}{90}$

17) $\frac{2}{10} = \frac{\quad}{60}$

18) $\frac{2}{9} = \frac{\quad}{72}$

19) $\frac{2}{3} = \frac{\quad}{21}$

20) $\frac{6}{10} = \frac{\quad}{40}$



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{9}{10} = \frac{27}{30}$

1) $\frac{2}{4} = \frac{4}{8}$

2) $\frac{2}{4} = \frac{6}{12}$

Bsp. 271. 82. 63. 34. 355. 26. 247. 108. 169. 810. 2411. 612. 413. 414. 715. 616. 7017. 1218. 1619. 1420. 24

3) $\frac{1}{2} = \frac{3}{6}$

4) $\frac{2}{7} = \frac{10}{35}$

5) $\frac{1}{2} = \frac{2}{4}$

6) $\frac{2}{6} = \frac{8}{24}$

7) $\frac{1}{5} = \frac{2}{10}$

8) $\frac{1}{2} = \frac{8}{16}$

9) $\frac{3}{4} = \frac{6}{8}$

10) $\frac{6}{8} = \frac{24}{32}$

11) $\frac{2}{3} = \frac{4}{6}$

12) $\frac{1}{7} = \frac{4}{28}$

13) $\frac{1}{2} = \frac{4}{8}$

14) $\frac{1}{2} = \frac{7}{14}$

15) $\frac{2}{9} = \frac{6}{27}$

16) $\frac{7}{9} = \frac{70}{90}$

17) $\frac{2}{10} = \frac{12}{60}$

18) $\frac{2}{9} = \frac{16}{72}$

19) $\frac{2}{3} = \frac{14}{21}$

20) $\frac{6}{10} = \frac{24}{40}$



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

8	6	16	24	12
14	8	10	24	7
6	24	4	70	2
16	35	4	6	3

Bsp) $\frac{9}{10} = \frac{27}{30}$

1) $\frac{2}{4} = \frac{4}{\quad}$

2) $\frac{2}{4} = \frac{\quad}{12}$

3) $\frac{1}{2} = \frac{\quad}{6}$

4) $\frac{2}{7} = \frac{10}{\quad}$

5) $\frac{1}{2} = \frac{\quad}{4}$

6) $\frac{2}{6} = \frac{8}{\quad}$

7) $\frac{1}{5} = \frac{2}{\quad}$

8) $\frac{1}{2} = \frac{8}{\quad}$

9) $\frac{3}{4} = \frac{6}{\quad}$

10) $\frac{6}{8} = \frac{\quad}{32}$

11) $\frac{2}{3} = \frac{4}{\quad}$

12) $\frac{1}{7} = \frac{\quad}{28}$

13) $\frac{1}{2} = \frac{\quad}{8}$

14) $\frac{1}{2} = \frac{\quad}{14}$

15) $\frac{2}{9} = \frac{\quad}{27}$

16) $\frac{7}{9} = \frac{\quad}{90}$

17) $\frac{2}{10} = \frac{\quad}{60}$

18) $\frac{2}{9} = \frac{\quad}{72}$

19) $\frac{2}{3} = \frac{\quad}{21}$

20) $\frac{6}{10} = \frac{\quad}{40}$

Bsp. 27

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Bsp) $\frac{2}{7} = \frac{4}{14}$

1) $\frac{3}{4} = \frac{\quad}{20}$

2) $\frac{1}{2} = \frac{8}{\quad}$

3) $\frac{5}{7} = \frac{\quad}{56}$

4) $\frac{3}{6} = \frac{\quad}{12}$

5) $\frac{3}{5} = \frac{\quad}{20}$

6) $\frac{1}{3} = \frac{\quad}{6}$

7) $\frac{1}{8} = \frac{7}{\quad}$

8) $\frac{5}{9} = \frac{25}{\quad}$

9) $\frac{5}{10} = \frac{\quad}{30}$

10) $\frac{8}{9} = \frac{\quad}{36}$

11) $\frac{1}{4} = \frac{\quad}{28}$

12) $\frac{1}{3} = \frac{9}{\quad}$

13) $\frac{1}{7} = \frac{\quad}{63}$

14) $\frac{5}{8} = \frac{\quad}{48}$

15) $\frac{1}{9} = \frac{\quad}{90}$

16) $\frac{1}{4} = \frac{\quad}{12}$

17) $\frac{6}{8} = \frac{\quad}{72}$

18) $\frac{4}{6} = \frac{16}{\quad}$

19) $\frac{4}{5} = \frac{\quad}{10}$

20) $\frac{1}{7} = \frac{4}{\quad}$

AntwortenBsp. 14

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

Bsp) $\frac{2}{7} = \frac{4}{14}$

1) $\frac{3}{4} = \frac{15}{20}$

2) $\frac{1}{2} = \frac{8}{16}$

3) $\frac{5}{7} = \frac{40}{56}$

4) $\frac{3}{6} = \frac{6}{12}$

5) $\frac{3}{5} = \frac{12}{20}$

6) $\frac{1}{3} = \frac{2}{6}$

7) $\frac{1}{8} = \frac{7}{56}$

8) $\frac{5}{9} = \frac{25}{45}$

9) $\frac{5}{10} = \frac{15}{30}$

10) $\frac{8}{9} = \frac{32}{36}$

11) $\frac{1}{4} = \frac{7}{28}$

12) $\frac{1}{3} = \frac{9}{27}$

13) $\frac{1}{7} = \frac{9}{63}$

14) $\frac{5}{8} = \frac{30}{48}$

15) $\frac{1}{9} = \frac{10}{90}$

16) $\frac{1}{4} = \frac{3}{12}$

17) $\frac{6}{8} = \frac{54}{72}$

18) $\frac{4}{6} = \frac{16}{24}$

19) $\frac{4}{5} = \frac{8}{10}$

20) $\frac{1}{7} = \frac{4}{28}$

Bsp. 141. 152. 163. 404. 65. 126. 27. 568. 459. 1510. 3211. 712. 2713. 914. 3015. 1016. 317. 5418. 2419. 820. 28



Finde die Zahl heraus, die einen äquivalenten Bruch ergibt.

Antworten

9	7	56	40	8
45	2	30	12	16
15	27	6	15	28
24	10	3	32	54

Bsp. 14

Bsp) $\frac{2}{7} = \frac{4}{14}$

1) $\frac{3}{4} = \frac{\quad}{20}$

2) $\frac{1}{2} = \frac{8}{\quad}$

3) $\frac{5}{7} = \frac{\quad}{56}$

4) $\frac{3}{6} = \frac{\quad}{12}$

5) $\frac{3}{5} = \frac{\quad}{20}$

6) $\frac{1}{3} = \frac{\quad}{6}$

7) $\frac{1}{8} = \frac{7}{\quad}$

8) $\frac{5}{9} = \frac{25}{\quad}$

9) $\frac{5}{10} = \frac{\quad}{30}$

10) $\frac{8}{9} = \frac{\quad}{36}$

11) $\frac{1}{4} = \frac{\quad}{28}$

12) $\frac{1}{3} = \frac{9}{\quad}$

13) $\frac{1}{7} = \frac{\quad}{63}$

14) $\frac{5}{8} = \frac{\quad}{48}$

15) $\frac{1}{9} = \frac{\quad}{90}$

16) $\frac{1}{4} = \frac{\quad}{12}$

17) $\frac{6}{8} = \frac{\quad}{72}$

18) $\frac{4}{6} = \frac{16}{\quad}$

19) $\frac{4}{5} = \frac{\quad}{10}$

20) $\frac{1}{7} = \frac{4}{\quad}$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____