Finden von äquivalenten Brüchen

Name:

Finde den äquivalenten Bruch. Schreibe ihn als gemischte Zahl (wenn möglich).

1) $\frac{4/7}{1/5} = \frac{\quad}{1}$

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

3) $\frac{3/4}{1/6} = \frac{\quad}{1}$

4) $\frac{3/9}{4/5} = \frac{\quad}{1}$

5) $\frac{3/6}{5/7} = \frac{\quad}{1}$

6) $\frac{1/3}{2/5} = \frac{\quad}{1}$

7) $\frac{3/5}{5/9} = \frac{\quad}{1}$

8) $\frac{3/7}{7/8} = \frac{\quad}{1}$

9) $\frac{2/5}{3/7} = \frac{\quad}{1}$

10) $\frac{1/2}{6/8} = \frac{\quad}{1}$

11) $\frac{3/5}{2/4} = \frac{\quad}{1}$

12) $\frac{7/8}{1/2} = \frac{\quad}{1}$

13) $\frac{3/6}{5/9} = \frac{\quad}{1}$

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

Antworten

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						

Finden von äquivalenten Brüchen

Name: **Lösungsschlüssel**

Finde den äquivalenten Bruch. Schreibe ihn als gemischte Zahl (wenn möglich).

1) $\frac{4/7}{1/5} = \frac{2\frac{6}{7}}{1}$

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

3) $\frac{3/4}{1/6} = \frac{4\frac{2}{4}}{1}$

4) $\frac{3/9}{4/5} = \frac{15/36}{1}$

5) $\frac{3/6}{5/7} = \frac{21/30}{1}$

6) $\frac{1/3}{2/5} = \frac{5/6}{1}$

7) $\frac{3/5}{5/9} = \frac{1\frac{2}{25}}{1}$

8) $\frac{3/7}{7/8} = \frac{24/49}{1}$

9) $\frac{2/5}{3/7} = \frac{14/15}{1}$

10) $\frac{1/2}{6/8} = \frac{8/12}{1}$

11) $\frac{3/5}{2/4} = \frac{1\frac{2}{10}}{1}$

12) $\frac{7/8}{1/2} = \frac{1\frac{6}{8}}{1}$

13) $\frac{3/6}{5/9} = \frac{27/30}{1}$

14) $\frac{2/4}{1/6} = \frac{3\frac{0}{4}}{1}$

Antworten

1. $2\frac{6}{7}$
2. $1\frac{2}{6}$
3. $4\frac{2}{4}$
4. $15/36$
5. $21/30$
6. $5/6$
7. $1\frac{2}{25}$
8. $24/49$
9. $14/15$
10. $8/12$
11. $1\frac{2}{10}$
12. $1\frac{6}{8}$
13. $27/30$
14. $3\frac{0}{4}$

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						

Finden von äquivalenten Brüchen

Name:

Finde den äquivalenten Bruch. Schreibe ihn als gemischte Zahl (wenn möglich).

$4\frac{2}{4}$	$1\frac{2}{10}$	$2\frac{6}{7}$	$\frac{24}{49}$	$\frac{14}{15}$	$3\frac{0}{4}$	$1\frac{2}{25}$
$\frac{21}{30}$	$\frac{15}{36}$	$1\frac{6}{8}$	$\frac{27}{30}$	$1\frac{2}{6}$	$\frac{8}{12}$	$\frac{5}{6}$

1) $\dfrac{\frac{4}{7}}{\frac{1}{5}} = \dfrac{\quad}{1}$

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

3) $\dfrac{\frac{3}{4}}{\frac{1}{6}} = \dfrac{\quad}{1}$

4) $\dfrac{\frac{3}{9}}{\frac{4}{5}} = \dfrac{\quad}{1}$

5) $\dfrac{\frac{3}{6}}{\frac{5}{7}} = \dfrac{\quad}{1}$

6) $\dfrac{\frac{1}{3}}{\frac{2}{5}} = \dfrac{\quad}{1}$

7) $\dfrac{\frac{3}{5}}{\frac{5}{9}} = \dfrac{\quad}{1}$

8) $\dfrac{\frac{3}{7}}{\frac{7}{8}} = \dfrac{\quad}{1}$

9) $\dfrac{\frac{2}{5}}{\frac{3}{7}} = \dfrac{\quad}{1}$

10) $\dfrac{\frac{1}{2}}{\frac{6}{8}} = \dfrac{\quad}{1}$

11) $\dfrac{\frac{3}{5}}{\frac{2}{4}} = \dfrac{\quad}{1}$

12) $\dfrac{\frac{7}{8}}{\frac{1}{2}} = \dfrac{\quad}{1}$

13) $\dfrac{\frac{3}{6}}{\frac{5}{9}} = \dfrac{\quad}{1}$

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

Antworten

1. _____
2. _____
3. _____
4. _____
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6. _____
7. _____
8. _____
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10. _____
11. _____
12. _____
13. _____
14. _____

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						