Деление дробей Имя:

Решите каждую задачу.

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

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

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

4) $8\frac{1}{3} : 2\frac{1}{2} =$

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

6) $4\frac{2}{4} : 8\frac{3}{5} =$

7) $\frac{38}{5} : \frac{25}{3} =$

8) $\frac{18}{5} : 8\frac{3}{4} =$

9) $\frac{9}{4} : \frac{9}{2} =$

10) $4\frac{3}{4} : \frac{16}{3} =$

11) $7\frac{1}{2} : \frac{20}{3} =$

12) $\frac{2}{5} : \frac{1}{2} =$

Ответы

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

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

Решите каждую задачу.

1) $7\frac{1}{3} : 9\frac{2}{5} = \frac{110}{141}$

$\frac{22}{3} \times \frac{5}{47} = \frac{110}{141}$

2) $\frac{7}{2} : 3\frac{1}{3} = \frac{21}{20}$

$\frac{7}{2} \times \frac{3}{10} = \frac{21}{20}$

3) $\frac{1}{2} : \frac{2}{3} = \frac{3}{4}$

$\frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$

4) $8\frac{1}{3} : 2\frac{1}{2} = \frac{50}{15}$

$\frac{25}{3} \times \frac{2}{5} = \frac{50}{15}$

5) $\frac{1}{2} : \frac{4}{5} = \frac{5}{8}$

$\frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$

6) $4\frac{2}{4} : 8\frac{3}{5} = \frac{90}{172}$

$\frac{18}{4} \times \frac{5}{43} = \frac{90}{172}$

7) $\frac{38}{5} : \frac{25}{3} = \frac{114}{125}$

$\frac{38}{5} \times \frac{3}{25} = \frac{114}{125}$

8) $\frac{18}{5} : 8\frac{3}{4} = \frac{72}{175}$

$\frac{18}{5} \times \frac{4}{35} = \frac{72}{175}$

9) $\frac{9}{4} : \frac{9}{2} = \frac{18}{36}$

$\frac{9}{4} \times \frac{2}{9} = \frac{18}{36}$

10) $4\frac{3}{4} : \frac{16}{3} = \frac{57}{64}$

$\frac{19}{4} \times \frac{3}{16} = \frac{57}{64}$

11) $7\frac{1}{2} : \frac{20}{3} = \frac{45}{40}$

$\frac{15}{2} \times \frac{3}{20} = \frac{45}{40}$

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

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

Ответы

1. $^{110}/_{141}$
2. $1^{1}/_{20}$
3. $^{3}/_{4}$
4. $3^{5}/_{15} = 3^{1}/_{3}$
5. $^{5}/_{8}$
6. $^{90}/_{172} = ^{45}/_{86}$
7. $^{114}/_{125}$
8. $^{72}/_{175}$
9. $^{18}/_{36} = ^{1}/_{2}$
10. $^{57}/_{64}$
11. $1^{5}/_{40} = 1^{1}/_{8}$
12. $^{4}/_{5}$

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								