Divisioni tra le frazioni

Nome:

Risolvi ogni problema.

1) $6\frac{1}{5} : \frac{19}{2} =$

2) $\frac{4}{5} : \frac{1}{3} =$

3) $4\frac{2}{5} : 6\frac{1}{2} =$

4) $\frac{25}{3} : 3\frac{1}{4} =$

5) $\frac{14}{3} : \frac{42}{5} =$

6) $6\frac{1}{3} : \frac{23}{5} =$

7) $\frac{27}{5} : \frac{25}{3} =$

8) $\frac{46}{5} : 6\frac{1}{4} =$

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

10) $\frac{13}{2} : \frac{28}{3} =$

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

12) $3\frac{1}{2} : 8\frac{1}{3} =$

Risposte

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								

Divisioni tra le frazioni

Nome: **Soluzioni**

Risolvi ogni problema.

1) $6\frac{1}{5} : \frac{19}{2} = \frac{62}{95}$

$\frac{31}{5} \times \frac{2}{19} = \frac{62}{95}$

2) $\frac{4}{5} : \frac{1}{3} = \frac{12}{5}$

$\frac{4}{5} \times \frac{3}{1} = \frac{12}{5}$

3) $4\frac{2}{5} : 6\frac{1}{2} = \frac{44}{65}$

$\frac{22}{5} \times \frac{2}{13} = \frac{44}{65}$

4) $\frac{25}{3} : 3\frac{1}{4} = \frac{100}{39}$

$\frac{25}{3} \times \frac{4}{13} = \frac{100}{39}$

5) $\frac{14}{3} : \frac{42}{5} = \frac{70}{126}$

$\frac{14}{3} \times \frac{5}{42} = \frac{70}{126}$

6) $6\frac{1}{3} : \frac{23}{5} = \frac{95}{69}$

$\frac{19}{3} \times \frac{5}{23} = \frac{95}{69}$

7) $\frac{27}{5} : \frac{25}{3} = \frac{81}{125}$

$\frac{27}{5} \times \frac{3}{25} = \frac{81}{125}$

8) $\frac{46}{5} : 6\frac{1}{4} = \frac{184}{125}$

$\frac{46}{5} \times \frac{4}{25} = \frac{184}{125}$

9) $\frac{3}{4} : \frac{2}{5} = \frac{15}{8}$

$\frac{3}{4} \times \frac{5}{2} = \frac{15}{8}$

10) $\frac{13}{2} : \frac{28}{3} = \frac{39}{56}$

$\frac{13}{2} \times \frac{3}{28} = \frac{39}{56}$

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

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

12) $3\frac{1}{2} : 8\frac{1}{3} = \frac{21}{50}$

$\frac{7}{2} \times \frac{3}{25} = \frac{21}{50}$

Risposte

1. $^{62}/_{95}$
2. $2^{2}/_{5}$
3. $^{44}/_{65}$
4. $2^{22}/_{39}$
5. $^{70}/_{126} = {}^{5}/_{9}$
6. $1^{26}/_{69}$
7. $^{81}/_{125}$
8. $1^{59}/_{125}$
9. $1^{7}/_{8}$
10. $^{39}/_{56}$
11. $1^{1}/_{3}$
12. $^{21}/_{50}$

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