Dividing Unit Fractions

Name:

Solve each problem.

1) $\frac{1}{3} \div 3 =$

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

3) $\frac{1}{4} \div 6 =$

4) $\frac{1}{4} \div 4 =$

5) $\frac{1}{4} \div 6 =$

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

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

8) $\frac{1}{5} \div 4 =$

9) $\frac{1}{5} \div 3 =$

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

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

12) $\frac{1}{4} \div 9 =$

13) $\frac{1}{3} \div 9 =$

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

15) $\frac{1}{4} \div 7 =$

16) $\frac{1}{2} \div 3 =$

17) $\frac{1}{4} \div 9 =$

18) $\frac{1}{4} \div 6 =$

Answers

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

1-10	94	89	83	78	72	67	61	56	50	44
11-18	39	33	28	22	17	11	6	0		

Dividing Unit Fractions

Name: **Answer Key**

Solve each problem.

1) $\frac{1}{3} \div 3 =$

$\frac{1}{3} \times \frac{1}{3} = \frac{1}{9}$

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

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

3) $\frac{1}{4} \div 6 =$

$\frac{1}{4} \times \frac{1}{6} = \frac{1}{24}$

4) $\frac{1}{4} \div 4 =$

$\frac{1}{4} \times \frac{1}{4} = \frac{1}{16}$

5) $\frac{1}{4} \div 6 =$

$\frac{1}{4} \times \frac{1}{6} = \frac{1}{24}$

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

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

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

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

8) $\frac{1}{5} \div 4 =$

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

9) $\frac{1}{5} \div 3 =$

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

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

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

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

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

12) $\frac{1}{4} \div 9 =$

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

13) $\frac{1}{3} \div 9 =$

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

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

$\frac{1}{2} \times \frac{1}{6} = \frac{1}{12}$

15) $\frac{1}{4} \div 7 =$

$\frac{1}{4} \times \frac{1}{7} = \frac{1}{28}$

16) $\frac{1}{2} \div 3 =$

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

17) $\frac{1}{4} \div 9 =$

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

18) $\frac{1}{4} \div 6 =$

$\frac{1}{4} \times \frac{1}{6} = \frac{1}{24}$

Answers

1. $1/9$
2. $1/14$
3. $1/24$
4. $1/16$
5. $1/24$
6. $1/8$
7. $1/6$
8. $1/20$
9. $1/15$
10. $1/14$
11. $1/15$
12. $1/36$
13. $1/27$
14. $1/12$
15. $1/28$
16. $1/6$
17. $1/36$
18. $1/24$

1-10	94	89	83	78	72	67	61	56	50	44
11-18	39	33	28	22	17	11	6	0		