



Dividing and Dividing by Unit Fractions

Solve each problem.

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

$$\frac{4}{1} \cdot \frac{3}{1} = \frac{12}{1}$$

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

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

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

$$\frac{9}{1} \cdot \frac{8}{1} = \frac{72}{1}$$

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

$$\frac{1}{5} \cdot \frac{1}{2} = \frac{1}{10}$$

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

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

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

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

7) $6 \div \frac{1}{8} =$

$$\frac{6}{1} \cdot \frac{8}{1} = \frac{48}{1}$$

8) $5 \div \frac{1}{7} =$

$$\frac{5}{1} \cdot \frac{7}{1} = \frac{35}{1}$$

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

$$\frac{9}{1} \cdot \frac{9}{1} = \frac{81}{1}$$

10) $9 \div \frac{1}{7} =$

$$\frac{9}{1} \cdot \frac{7}{1} = \frac{63}{1}$$

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

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

12) $9 \div \frac{1}{5} =$

$$\frac{9}{1} \cdot \frac{5}{1} = \frac{45}{1}$$

13) $3 \div \frac{1}{8} =$

$$\frac{3}{1} \cdot \frac{8}{1} = \frac{24}{1}$$

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

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

15) $6 \div \frac{1}{3} =$

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

16) $8 \div \frac{1}{7} =$

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

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

$$\frac{1}{5} \cdot \frac{1}{9} = \frac{1}{45}$$

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

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

Unit 7, Station 5, Round 1,

Task 3

1. 12

2. $\frac{1}{8}$

3. 72

4. $\frac{1}{10}$

5. $\frac{1}{27}$

6. $\frac{1}{18}$

7. 48

8. 35

9. 81

10. 63

11. $\frac{1}{18}$

12. 45

13. 24

14. $\frac{1}{24}$

15. 18

16. 56

17. $\frac{1}{45}$

18. 18