

Name:

ANSWERS!

Period:



Communication



Successful Partnership



Encouragement



Solving Problem Together



Collaboration

Part 1-7 Classwork

No Calculators

Solve (Simplify if you can!)

Question 01

$$4 \div \frac{2}{3} =$$

Keep Change Flip

$$\frac{4}{1} \times \frac{3}{2} = \frac{12}{2} \div 2 = \frac{6}{1} = 6$$

Question 02

$$\frac{2}{3} \div 4 =$$

K C F

$$\frac{2}{3} \times \frac{1}{4} = \frac{2}{12} \div 2 = \frac{1}{6}$$

Question 03

$$9 \div \frac{3}{4} =$$

K C F

$$\frac{9}{1} \times \frac{4}{3} = \frac{36}{3} \div 3 = \frac{12}{1} = 12$$

Question 04

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

KCF

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

$$\frac{1}{8}$$

Question 05

$$8 \div \frac{2}{5} =$$

KCF

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

$$\frac{40}{2} \div 2$$

$$\frac{20}{1} = 20$$

Question 06

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

KCF

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

$$\frac{1}{10}$$

Question 07

$$10 \div \frac{2}{5} =$$

KCF

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

$$\frac{50}{2} \div 2$$

$$\frac{25}{1} = 25$$

Question 08

$$\frac{2}{9} \div \frac{3}{1} =$$

K L F

$$\frac{2}{9} \times \frac{1}{3} = \frac{2}{27}$$

Question 09

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

K L F

$$\frac{3}{1} \times \frac{4}{3} = \frac{12}{3} \div 3 \quad \frac{4}{1} = 4$$

Question 10

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

K L F

$$\frac{3}{4} \times \frac{1}{3} = \frac{3}{12} \div 3 \quad \frac{1}{4}$$

Question 11

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

K L F

$$\frac{4}{1} \times \frac{5}{2} = \frac{20}{2} \div 2 \quad \frac{10}{1} = 10$$

Question 12

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

KCF

$$\frac{7}{1} \times \frac{3}{1} = \frac{21}{1} = 21$$

Question 13

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

KCF

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

Question 14

$$8 \div \frac{2}{3} =$$

KCF

$$\frac{8}{1} \times \frac{3}{2} = \frac{24}{2} \div 2 \quad \frac{12}{1} = 12$$

Question 15

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

KCF

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