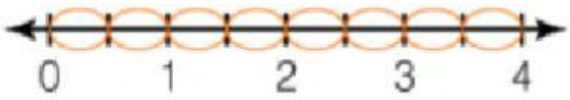
Revision Topic- 12, L 1, 2,3,4,and 6

1) The number line shows 4 wholes. Which number completes the division sentence?



4 ÷ ____ = 8

☐ 8 ☐ 2 ☐ $\frac{1}{2}$ ☐ $\frac{1}{4}$

4) Use the number line model to complete the division equation.
Enter your answers in the boxes.

☐ ÷ $\frac{2}{5}$ = ☐

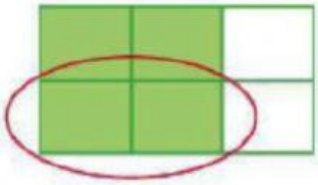
5) Aisha has 3 pizzas. She is serving each person at a party $\frac{1}{4}$ of a pizza.
How many people can she serve at the party?
Use the number line to help you solve the problem.

☐ 4 people ☐ 9 people ☐ 12 people ☐ 15 people

LIVEWORKSHEETS

6- Find each Quotient. Draw a diagram to help..

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



2. $3 \div \square = \square$

A- 2= 2/6 = 1/3

B- 3 = 3/6 = 2/4

a) 3/5 = 5

b) 2/5 = 6

Use a model to find **1** and **2**.

7- **1.** $\frac{1}{2} \div \frac{1}{4}$

A- 3 b- 2

2. $\frac{8}{10} \div \frac{1}{5}$

a- 4 b- 6

8- Select all of the equations that are true.

- ☐ $14 \div \frac{7}{10} = 14 \times \frac{10}{7}$
- ☐ $12 \div \frac{2}{3} = \frac{1}{12} \times \frac{2}{3}$
- ☐ $10 \div \frac{3}{5} = 10 \times \frac{5}{3}$
- ☐ $20 \div 4 = 20 \times \frac{1}{4}$
- ☐ $16 \div \frac{4}{5} = \frac{1}{16} \times \frac{4}{5}$

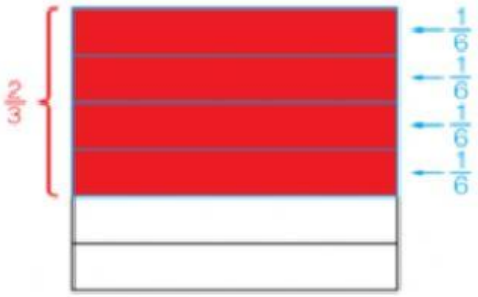
LIVEWORKSHEETS

9- complete the division sentence using the model.

A- 2

B- 4

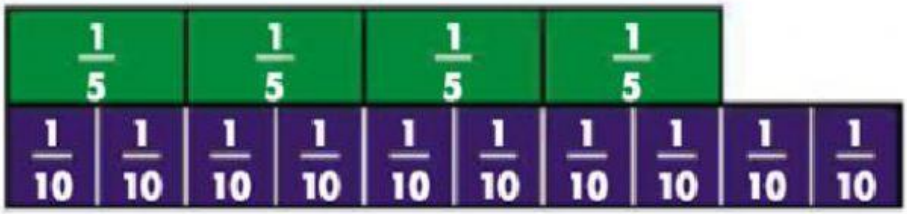
C- 3



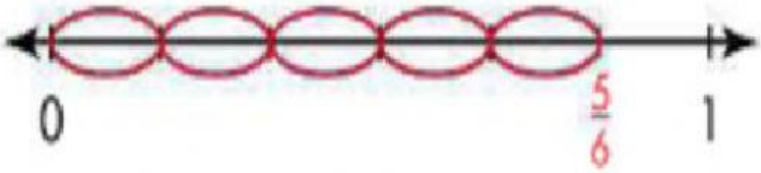
$\frac{2}{3} \div \frac{1}{6} =$

10- **<u>Complete each division sentence using models…</u>**

$\frac{4}{5} \div \frac{1}{10} = \square$



$\frac{5}{6} \div \frac{1}{6} = \square$



LIVEWORKSHEETS

11- Find the Quotient $\frac{1}{4} \div \frac{9}{10} = ?$

A- 8/5

B- 5/8

12- what is the quotient of $2\frac{1}{4} \div 1\frac{1}{2}$?

A- $1\frac{1}{2}$

B- $1\frac{5}{9}$

13- Divide. Write in the simplest form.

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

A- $3\frac{1}{4}$

B- $2\frac{3}{4}$

LIVEWORKSHEETS