Exit Ticket

Grade 3

Module 1: Multiply and divide facts within 100

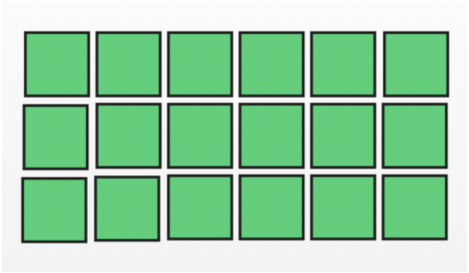
Name: _____ Date: _____

1. Circle the equations that are true.

$3 \times 8 = 6 \times 4$ $\quad$ $7 \times 6 = 6 \times 7$ $\quad$ $32 \div 8 = 16 \div 2$

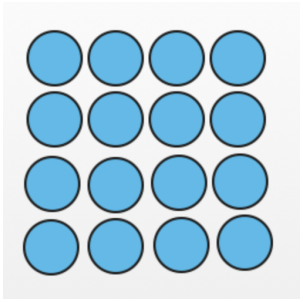
$5 \times 2 = 10 \times 4$ $\quad$ $4 \times 3 = 24 \div 2$ $\quad$ $5 \times 9 = 8 \times 8$

2. Write one multiplication and one division equation that will match the arrays below.



_____ × _____ = _____

_____ ÷ _____ = _____



_____ × _____ = _____

_____ ÷ _____ = _____

Exit Ticket

Grade 3

Module 2: Understand the relationship between multiplication and division

Name: _____ Date: _____

1. Siena says that she can use multiplication to solve division problems. She says that $15 \div 3 =$ ___ is equivalent to ___$\times 3 = 15$. Since she knows that $5 \times 3 = 15$, she knows that $15 \div 3 = 5$.

   Use Siena's strategy to solve the following division problems.

   $36 \div 4 =$ _____ _____ $= 56 \div 7$ $16 \div 8 =$ _____

2. Complete each sentence.

   3 groups of 5 is _____. _____ groups of 7 is 28.

   1 group of _____ is 9. 8 groups of 2 is _____.

   _____ groups of 4 is 12. 6 groups of _____ is 12.

Exit Ticket

Grade 3

Module 3: Solve problems using multiplication and division within 100

Name: _____ Date: _____

1. JiJi has 3 baskets of apples to take to Paco's party. Each basket contains 7 apples. How many apples will JiJi take to Paco"s party?

2. If 48 crayons are to be packaged in 8 markers per box, how many boxes of crayons can be made?

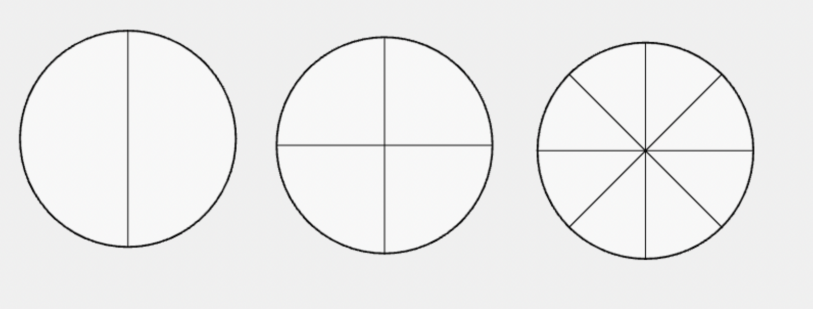
Exit Ticket

Grade 3

Module 4: Understand equivalent fractions

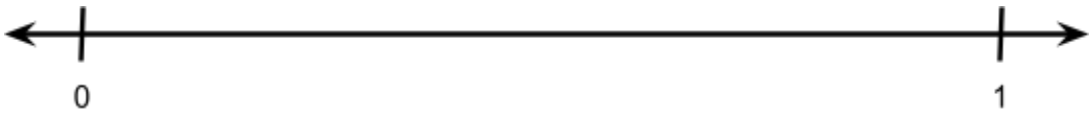
Name: _____ Date: _____

1. Shade the circles to show fractions equivalent to $\frac{1}{2}$.



How do you know they are equivalent $\frac{1}{2}$?

2. On the number line, show where $\frac{2}{3}$ is located.



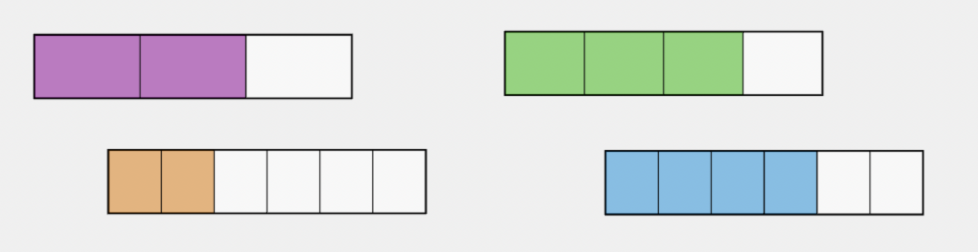
Exit Ticket

Grade 3

Module 5: Recognize and generate equivalent fractions

Name: _____ Date: _____

1. Circle the fractions that are equivalent to $\frac{2}{3}$:



2. Stephanee says that $\frac{2}{4}$ and $\frac{4}{8}$ are not equivalent fractions. Do you agree with Stephanee? Explain your thinking.