




ST Math.
Summer Immersion
Grade K | Quizzes Answer Key

Module 1 Pre-Quiz

Use these creatures to answer the questions.



1. How many  shoes would you need for the dog and the ant?



4

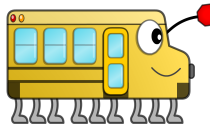
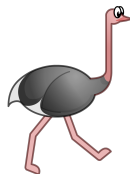
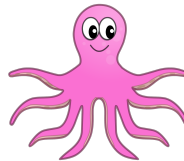
+

6

=

10

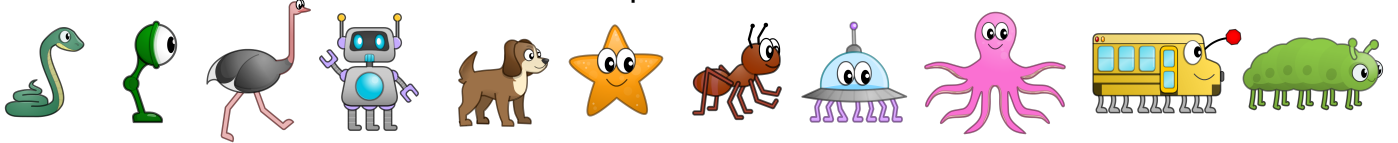
2. Draw lines to match the creatures that would need 10  shoes.





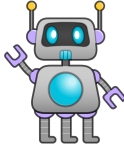


Module 1 Post-Quiz

Use these creatures to answer the questions.

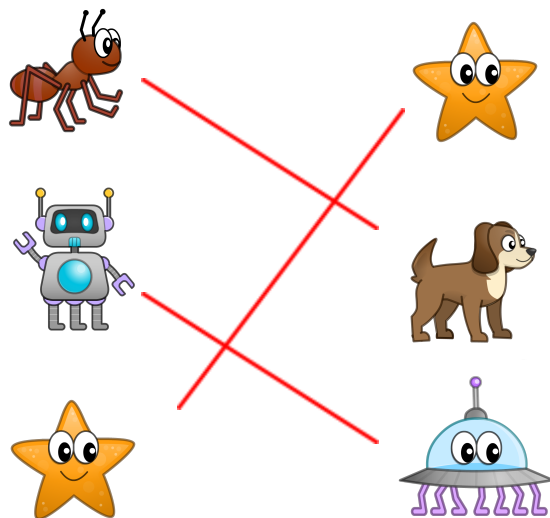


1. How many shoes  would you need for the star and the robot?

$$\boxed{5} + \boxed{3} = \boxed{8}$$

2. Draw lines to match the creatures that would need 10  shoes.





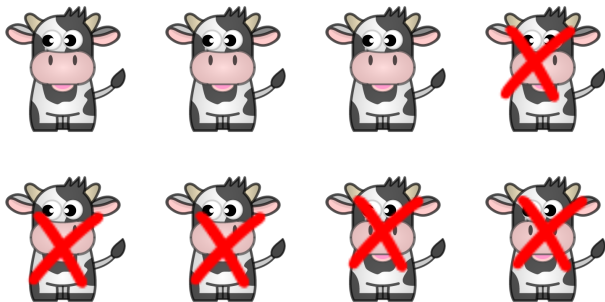
Module 2 Pre-Quiz

1. There were 7 birds on the wire. If 2 of the birds flew away, how many birds would be left on the wire?

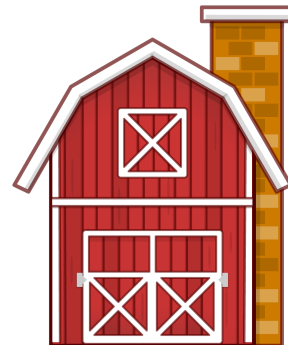


5

2. There are 8 cows on Old MacDonald's farm. If 5 of the cows go into the barn, how many cows are not in the barn?



3





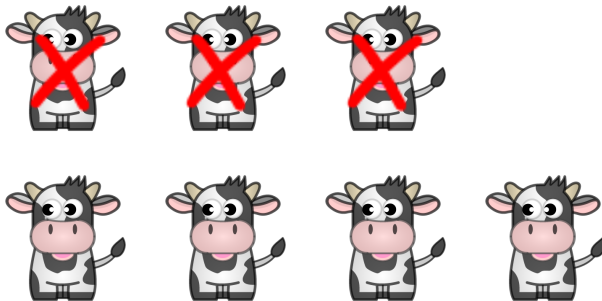
Module 2 Post-Quiz

1. There were 8 birds on the wire. If 5 of the birds flew away, how many birds would be left on the wire?



3

2. There are 7 cows on Old MacDonald's farm. If 3 of the cows go into the barn, how many cows are not in the barn?



4



Module 3 Pre-Quiz

1. David had 7 cards. He gave 3 cards to Jack. Valerie had 6 cards and kept them all. Who has the most cards? Draw a picture to show how you know.

David

Valerie

Jack

The diagram illustrates the card distribution. Under the name 'David', there are four blue rounded rectangles representing cards. Below these, three blue rounded rectangles are grouped together by a horizontal oval, representing the three cards David gave to Jack. Under the name 'Jack', there are three blue rounded rectangles. To the right, under the name 'Valerie', there are six yellow rounded rectangles arranged in two rows of three, representing all the cards Valerie has.

David has 4, Jack has 3, Valerie has 6. Valerie has the most.



2. Solve.

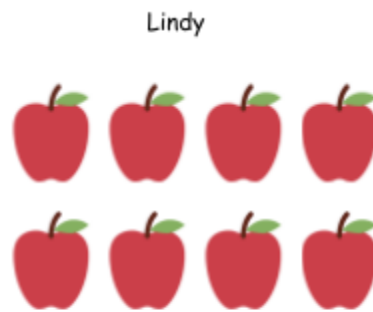
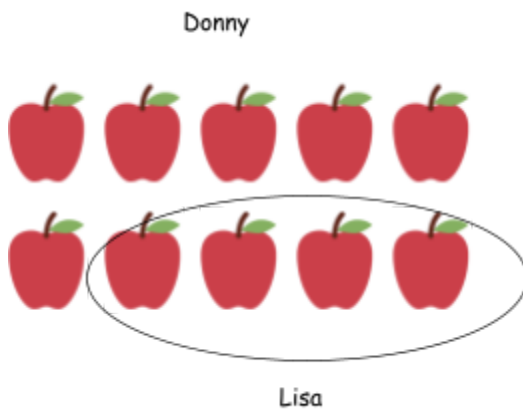
$$4 + 1 = \boxed{5}$$

$$3 - 2 = \boxed{1}$$



Module 3 Post-Quiz

1. Donny had 10 apples. He gave 4 apples to Lisa. Lindy had 8 apples and kept them all. Who has the most apples? Draw a picture to show how you know.



Donny has 6. Lisa has 4. Lindy has 8. Lindy has the most apples.

2. Solve.

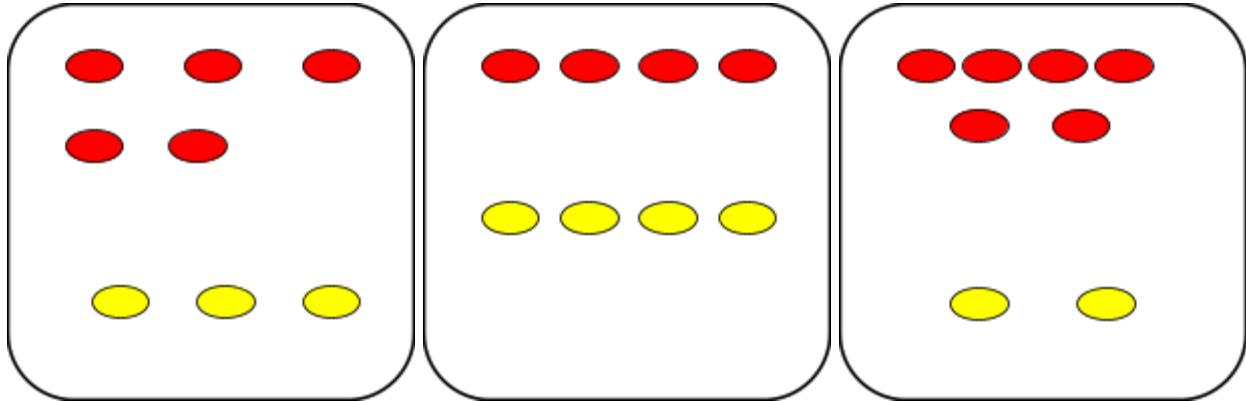
$$4 - 0 = \boxed{4}$$

$$4 + 3 = \boxed{7}$$



Module 4 Pre-Quiz

1. Ryan has red and yellow jelly beans. Show 3 different ways to partner red and yellow jelly beans to make a set of 8 jellybeans. *Answers may vary.*



2. Solve.

$$4 + 1 = \boxed{5}$$

$$2 + 2 = \boxed{4}$$

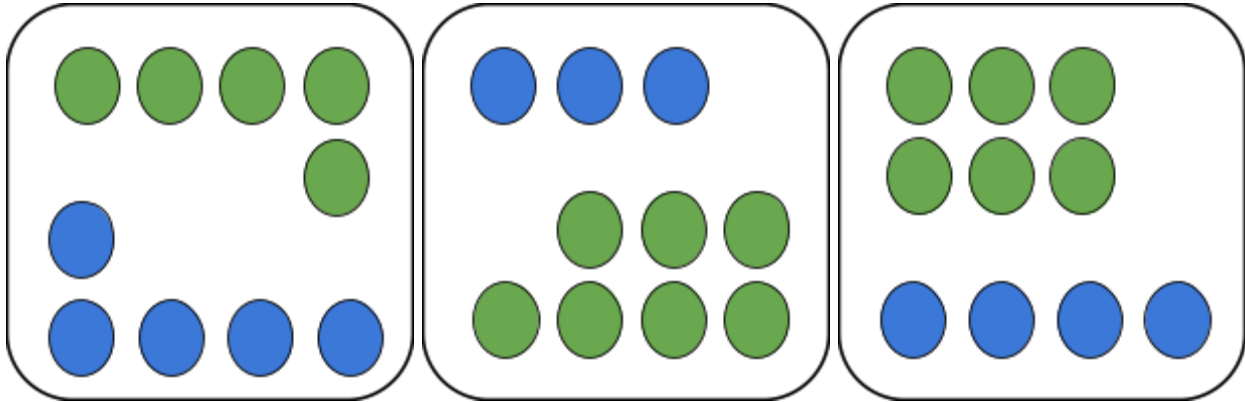
$$3 - 1 = \boxed{2}$$

$$5 - 4 = \boxed{1}$$



Module 4 Post-Quiz

1. Cassie has green and blue balloons. Show 3 different ways to partner green and blue balloons to make a set of 10 balloons. *Answers may vary.*



2. Solve.

$$3 + 2 = \boxed{5}$$

$$4 + 1 = \boxed{5}$$

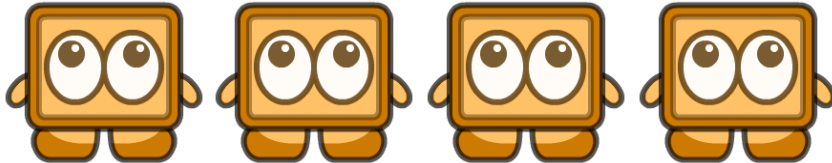
$$2 - 1 = \boxed{1}$$

$$5 - 0 = \boxed{5}$$

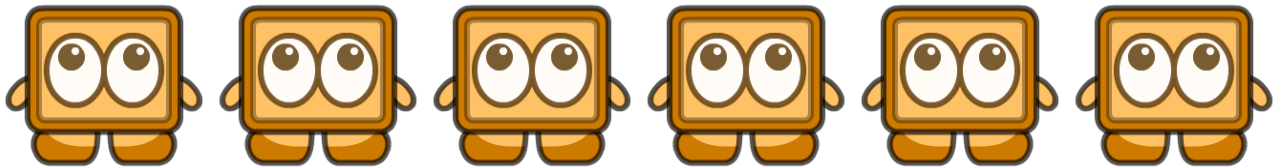


Module 5 Pre-Quiz

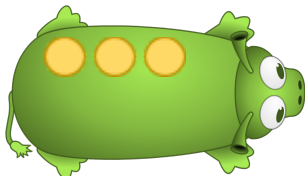
1. How many critters are below? **4**



2. Draw or write how many more critters do you need to make 10? **6**



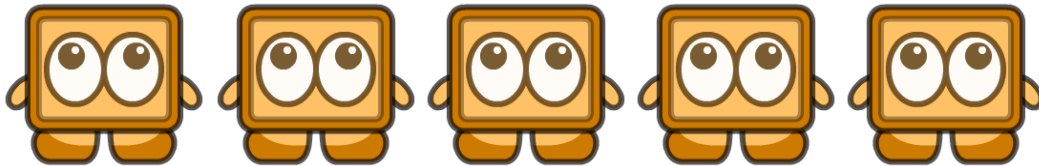
3. Pie Monster wanted to eat 5 pies. Pie Monster already ate 3 pies.
Draw or write the pies Pie Monster wants to eat. ***Pie Monster wants to eat 2 more pies.***



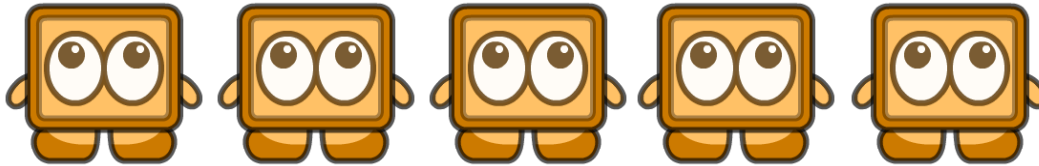


Module 5 Post-Quiz

1. How many critters are below? **5**



2. Draw or write how many more critters do you need to make 10? **5**



3. Pie Monster wanted to eat 6 pies. Pie monster already ate 2 pies.
Draw or write the pies Pie Monster wants to eat. *Pie Monster wants to eat 2 more pies.*

