

# Pre-Assessment

Pre-Assessment Number & Operations  
Counting & Ordering Objects

Count the number of objects in each group.

4 frogs = 4

3 shells = 3

6 cherries = 6

**WELL DONE!**

Reset

# Practice The Skill

Practice the Skill Number & Operations  
Fractions

What fraction is shaded?

3/4 = 0.75

3/6

1 2 3 4 5 6 7 8 9 0

Reset

## Extension Activity: Board Game

Number & Operations Board Game

TEAM A

What fraction of the following shapes are triangles?

a)  $\frac{2}{8}$

b)  $\frac{3}{8}$

c)  $\frac{3}{6}$

3 triangles, 2 squares, 3 circles

START

TEAM A

TEAM B

END

Mix Reset ?

## Extension Activity: Spinner Game

Number & Operations Spinner Game

00:13 %

What is the place value of the following underlined digit:

2,805

a) tens

b) ones

c) hundreds

Mix Reset ?

# Learn The Skill

Learn the Skill Algebra  
Ordering & Grouping

ES **Put the following pictures in order from smallest to largest.**

**A**      **B**      **C**      **D**

**SMALLEST**      **LARGEST**

Touch for Solution

**A**

Reset

# Practice The Skill

Practice the Skill Algebra  
Number Sentences & Fact Families

ES **Are the following number sentences true or false?**

$9 + 3 + 3 = 6 + 1 + 7$

**TRUE**       **FALSE**

00:47

2/6

1 3

Reset

## Extension Activity: Memory Match

Algebra Memory Match Game

?	2 _ 4	?	
ABB	<	?	?

Mix    Reset    ?

## Extension Activity: Spinner Game

Algebra Spinner Game

00:37  $\frac{3}{6}$


What number is missing in the following number chart?

12		14	15	16
----	--	----	----	----

a) 11  
b) 13  
c) 10

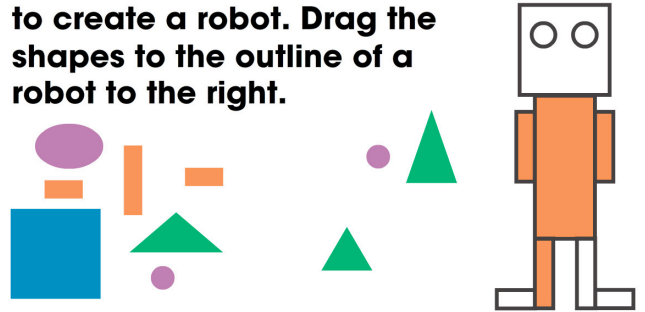
Mix    Reset    ?

# Learn The Skill

**Learn the Skill**  **Geometry**  
Composing Geometric Shapes

1 2 3 4 5 6 7 8


Use the provided shapes to create a robot. Drag the shapes to the outline of a robot to the right.



Touch for Solution


Reset

# Practice The Skill

**Practice the Skill**  **Geometry**  
Spatial Relationships

1 2 3

Find the animal or figure in the following locations.



4/6

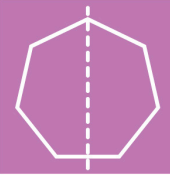

Which animal comes before the turtle?

fish      cat      lizard

Reset

## Extension Activity: Memory Match

**Geometry Memory Match Game**

?	?	?	
	?	before	symmetrical

Mix   Reset   ?

## Extension Activity: Board Game

**Geometry Board Game**

TEAM A

Which 3-D figure is made with 6 squares?

a) cylinder  
b) rectangle  
c) cube

TEAM A  
TEAM B


START      END



Mix   Reset   ?


# Pre-Assessment

Pre-Assessment Measurement Temperature & Currency

ES How much money is pictured below? 1 2

a)  \$0.25 \$0.35 \$0.30

b)  \$  ? 5

c)  \$0.25 \$0.27 \$0.22




Reset

# Teach The Skill

Teach the Skill Measurement Area & Volume

ES **Volume** is a way to measure how much a container can hold. If you want to know how much juice a glass can hold, you need to find the volume. A glass, a tablespoon, and a pitcher of orange juice are shown below. See how many tablespoons of orange juice will fill the glass.


0 tablespoons

touch →   

Reset

## Extension Activity: Memory Match

Measurement Memory Match Game

	cold	?	?
?	32°F (0°C) =	?	3:30

Mix Reset ?

## Extension Activity: Spinner Game

Measurement Spinner Game

00:28  $\frac{3}{6}$

A rectangle has a side length of 6 units and a side width of 2 units. What is the area of the rectangle?

a) 16 square units  
b) 12 square units  
c) 32 square units

Mix Reset ?





# Teach The Skill


**Teach the Skill** Data Analysis & Probability  
Pictographs

Based on the information recorded in the pictograph, you can then find the probability of another animal being added to the farm. For example:

**Animals on a Farm**

Chickens  = 2 animals

Pigs  = 2 animals

Sheep  = 6 animals

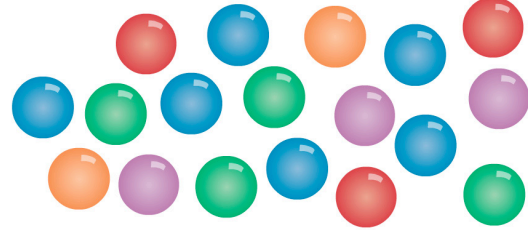
What is the probability of another sheep being added to the farm?  
sheep =  $\frac{6}{24}$

(continue)

# Practice The Skill

**Practice the Skill** Data Analysis & Probability  
Probability

A marble collection is shown below. Answer the following questions.



How many marbles are orange?

1 2 3 4 5 6 7 8 9 0

## Extension Activity: Board Game

**Data Analysis & Probability Board Game**

TEAM B

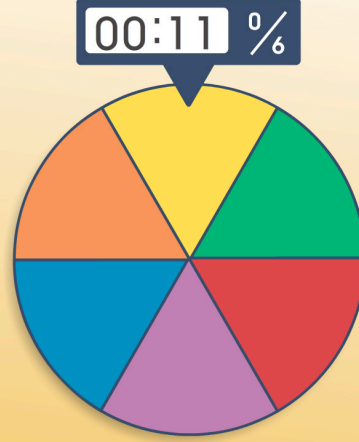
There are 2 blue triangles, 3 red squares and 1 green circle. How many shapes are triangles?

a) 2  
b) 3  
c) 1

START END

## Extension Activity: Spinner Game

**Data Analysis & Probability Spinner Game**



Which color in the circle graph are students less likely to land on?

a) blue  
b) red  
c) green