Math Practice - Kindergarten

M-K1 Numbers 0 to 5, count, recognise, write

M-K1 K.CC.1, K.CC.3, K.CC.4, K.CC.5

Name: _____ Date: _____

Count the shapes. Write the number in the box.

1 **Count the circles.**



2 **Circle the number that matches the group.**



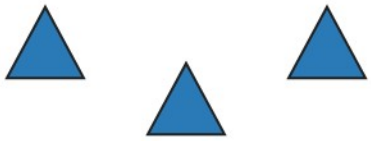
0 3 4

3 **Trace the number.**





4 **Count the triangles.**



5 **Circle the number that matches the group.**



3 2 0

6 **Trace the number.**





Answer Key

1. 3 2. 4 3. 4 4. 3
5. 2 6. 3

Math Practice - Kindergarten

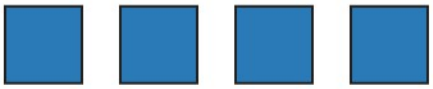
M-K1 Numbers 0 to 5, count, recognise, write

M-K1 K.CC.1, K.CC.3, K.CC.4, K.CC.5

Name: _____ Date: _____

Count the shapes. Write the number in the box.

1 **Count the squares.**



2 **Circle the number that matches the group.**



3 0 2

3 **Trace the number.**

4 **Count the squares.**



5 **Circle the number that matches the group.**



1 4 0

6 **Trace the number.**

Answer Key

1. 4 2. 3 3. 1 4. 1
5. 1 6. 3

Math Practice - Kindergarten

M-K1 Numbers 0 to 5, count, recognise, write

M-K1 K.CC.1, K.CC.3, K.CC.4, K.CC.5

Name: _____ Date: _____

Count the shapes. Write the number in the box.

1 **Count the triangles.**



2 **Circle the number that matches the group.**



1 3 5

3 **Trace the number.**





4 **Count the triangles.**



5 **Circle the number that matches the group.**



0 2 3

6 **Trace the number.**





Answer Key

1. 1 2. 3 3. 4 4. 1
5. 3 6. 1

Math Practice - Kindergarten

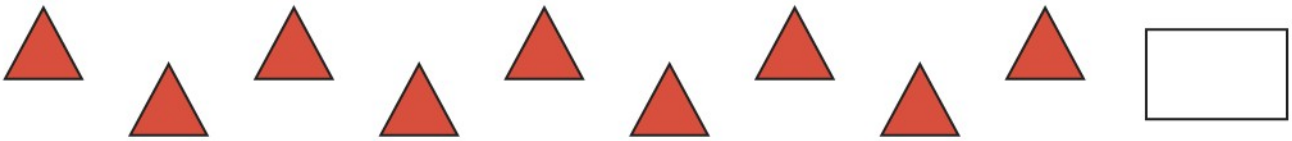
M-K2 Numbers 0 to 10, count, recognise, write, compare

M-K2 K.CC.1, K.CC.2, K.CC.3, K.CC.4, K.CC.5, K.CC.6, K.CC.7

Name: _____ Date: _____

Count the shapes. Write the number. Count on and compare.

1 **Count the triangles.**



2 **Count on from 3.**

3, ☐ , ☐

3 **Circle the group with more.**

Left

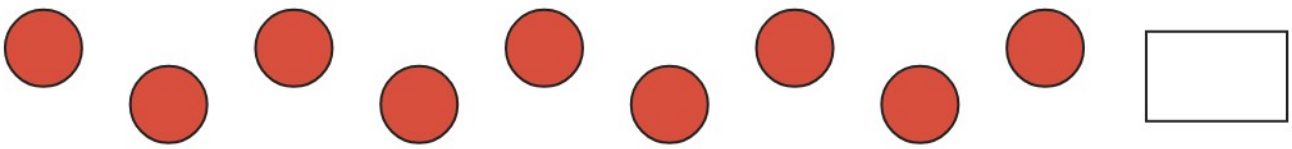
Right



4 **Write > or < or = in the box.**

3 ☐ 3

5 **Count the circles.**



Answer Key

1. 9
2. 4, 5
3. Right
4. =
5. 9

Math Practice - Kindergarten

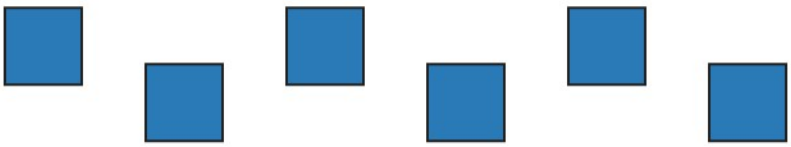
M-K2 Numbers 0 to 10, count, recognise, write, compare

M-K2 K.CC.1, K.CC.2, K.CC.3, K.CC.4, K.CC.5, K.CC.6, K.CC.7

Name: _____ Date: _____

Count the shapes. Write the number. Count on and compare.

1 **Count the squares.**



---

2 **Count on from 2.**

2, ☐ , ☐

---

3 **Circle the group with fewer.**

Left Right



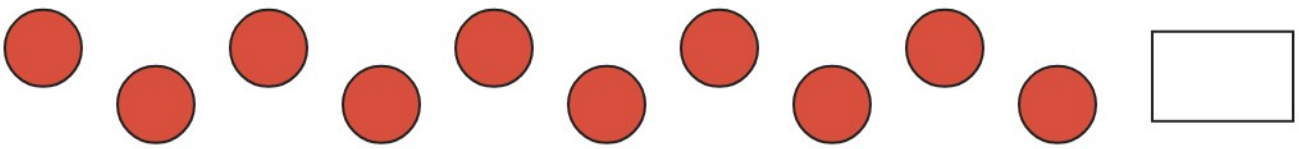
---

4 **Write > or < or = in the box.**

1 ☐ 4

---

5 **Count the circles.**



Answer Key

1. 6 2. 3, 4 3. Left 4. <
5. 10

Math Practice - Kindergarten

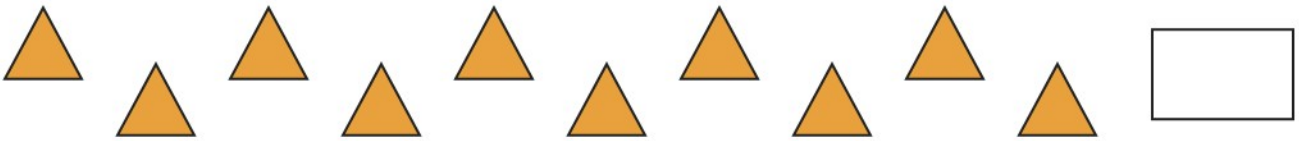
M-K2 Numbers 0 to 10, count, recognise, write, compare

M-K2 K.CC.1, K.CC.2, K.CC.3, K.CC.4, K.CC.5, K.CC.6, K.CC.7

Name: _____ Date: _____

Count the shapes. Write the number. Count on and compare.

1 **Count the triangles.**



2 **Count on from 1.**

1, ☐ , ☐

3 **Circle the group with fewer.**

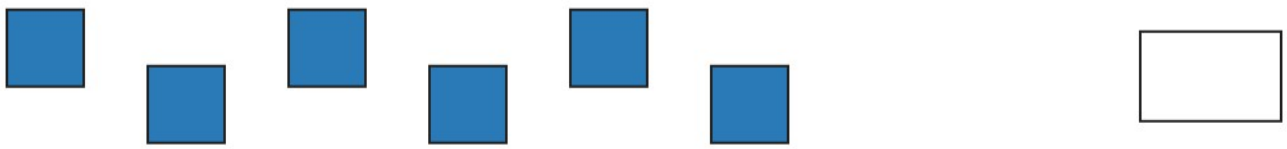
Left Right



4 **Write > or < or = in the box.**

2 ☐ 5

5 **Count the squares.**



Answer Key

1. 10 2. 2, 3 3. Left 4. <
5. 6

Math Practice - Kindergarten

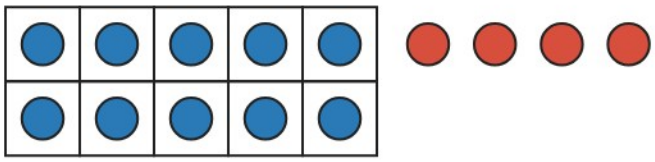
M-K3 Numbers 11 to 20 and counting to 100

M-K3 K.CC.1, K.CC.3, K.NBT.1

Name: _____ Date: _____

Write the missing number. Count by tens.

1 **Count all the dots. Write the number.**



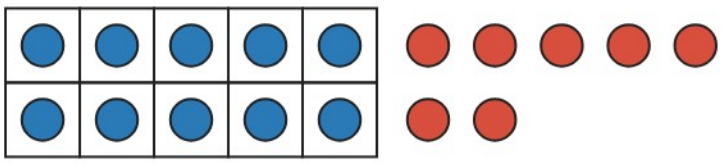
2 **Write the missing number in the box.**

10	20	30	40	50	60	70		90	100

3 **Write the missing number in the box.**

3	4	5	6	

4 **Count all the dots. Write the number.**



5 **Write the missing number in the box.**

10		30	40	50	60	70	80	90	100

Answer Key

1. 14 2. 80 3. 7 4. 17
5. 20

Math Practice - Kindergarten

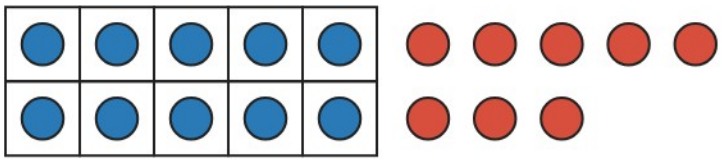
M-K3 Numbers 11 to 20 and counting to 100

M-K3 K.CC.1, K.CC.3, K.NBT.1

Name: _____ Date: _____

Write the missing number. Count by tens.

1 **Count all the dots. Write the number.**



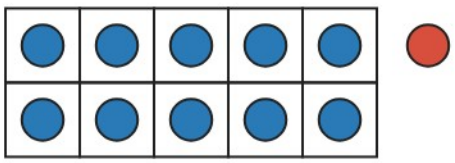
2 **Write the missing number in the box.**

10	20	30	40	50		70	80	90	100

3 **Write the missing number in the box.**

2		4	5	6

4 **Count all the dots. Write the number.**



5 **Write the missing number in the box.**

10	20	30	40	50	60	70	80	90	

Answer Key

1. 18 2. 60 3. 3 4. 11
5. 100

Math Practice - Kindergarten

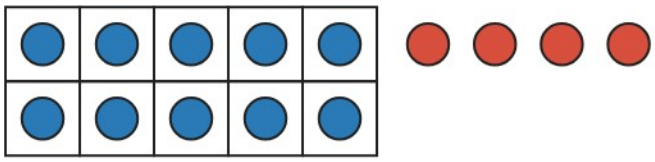
M-K3 Numbers 11 to 20 and counting to 100

M-K3 K.CC.1, K.CC.3, K.NBT.1

Name: _____ Date: _____

Write the missing number. Count by tens.

1 **Count all the dots. Write the number.**



---

2 **Write the missing number in the box.**

10		30	40	50	60	70	80	90	100

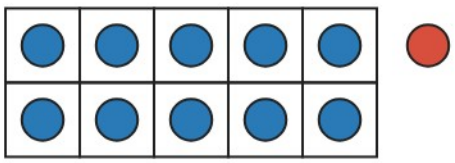
---

3 **Write the missing number in the box.**

	9	10	11	12

---

4 **Count all the dots. Write the number.**



---

5 **Write the missing number in the box.**

10	20	30	40	50		70	80	90	100

Answer Key

1. 14 2. 20 3. 8 4. 11
5. 60

Math Practice - Kindergarten

M-K4 Addition within 10, putting together

M-K4 K.OA.1, K.OA.2, K.OA.5

Name: _____ Date: _____

Put the groups together. How many in all?

1 **Put together. How many in all?**



2 **Add.**

5 + 4 = ☐

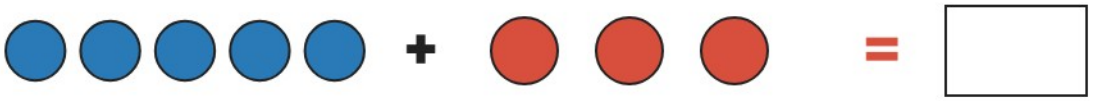
3 **Put together. How many in all?**



4 **Add.**

0 + 0 = ☐

5 **Put together. How many in all?**



6 **Add.**

1 + 0 = ☐

Answer Key

1. 4
2. 9
3. 6
4. 0
5. 8
6. 1

Math Practice - Kindergarten

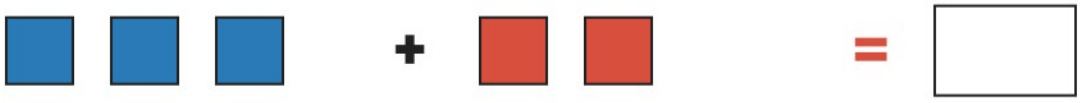
M-K4 Addition within 10, putting together

M-K4 K.OA.1, K.OA.2, K.OA.5

Name: _____ Date: _____

Put the groups together. How many in all?

1 **Put together. How many in all?**



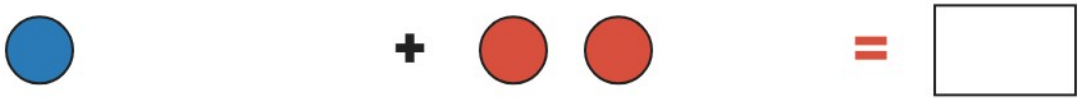
---

2 **Add.**

0 + 5 = ☐

---

3 **Put together. How many in all?**



---

4 **Add.**

1 + 0 = ☐

---

5 **Put together. How many in all?**



---

6 **Add.**

3 + 5 = ☐

Answer Key

1. 5 2. 5 3. 3 4. 1
5. 5 6. 8

Math Practice - Kindergarten

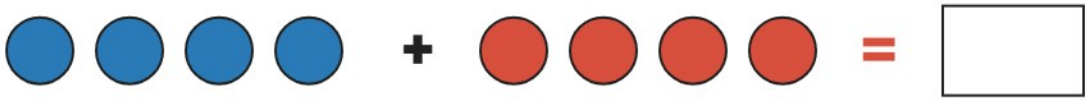
M-K4 Addition within 10, putting together

M-K4 K.OA.1, K.OA.2, K.OA.5

Name: _____ Date: _____

Put the groups together. How many in all?

1 **Put together. How many in all?**



2 **Add.**

3 + 3 = ☐

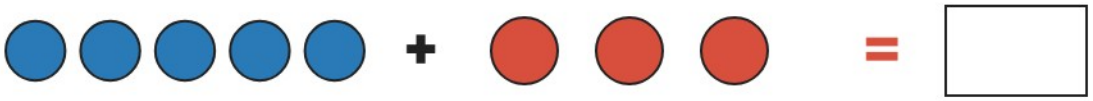
3 **Put together. How many in all?**



4 **Add.**

2 + 5 = ☐

5 **Put together. How many in all?**



6 **Add.**

2 + 0 = ☐

Answer Key

1. 8 2. 6 3. 5 4. 7
5. 8 6. 2

Math Practice - Kindergarten

M-K5 Subtraction within 10, taking apart and taking from

M-K5 K.OA.1, K.OA.2, K.OA.5

Name: _____ Date: _____

Count what is left. Write the number.

1 **Count what is left.**

 = ☐

2 **Subtract.**

10 - 6 = ☐

3 **Count what is left.**

 = ☐

4 **Subtract.**

7 - 4 = ☐

5 **Count what is left.**

 = ☐

6 **Subtract.**

5 - 2 = ☐

Answer Key

1. 1 2. 4 3. 4 4. 3
5. 1 6. 3

Math Practice - Kindergarten

M-K5 Subtraction within 10, taking apart and taking from

M-K5 K.OA.1, K.OA.2, K.OA.5

Name: _____ Date: _____

Count what is left. Write the number.

1 **Count what is left.**

 = ☐

2 **Subtract.**

3 - 1 = ☐

3 **Count what is left.**

 = ☐

4 **Subtract.**

1 - 0 = ☐

5 **Count what is left.**

 = ☐

6 **Subtract.**

7 - 2 = ☐

Answer Key

1. 4 2. 2 3. 2 4. 1
5. 5 6. 5

Math Practice - Kindergarten

M-K5 Subtraction within 10, taking apart and taking from

M-K5 K.OA.1, K.OA.2, K.OA.5

Name: _____ Date: _____

Count what is left. Write the number.

1 **Count what is left.**

 = ☐

2 **Subtract.**

5 - 4 = ☐

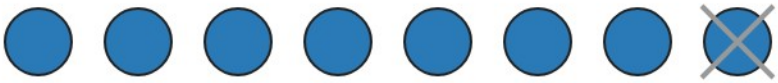
3 **Count what is left.**

 = ☐

4 **Subtract.**

10 - 10 = ☐

5 **Count what is left.**

 = ☐

6 **Subtract.**

0 - 0 = ☐

Answer Key

1. 4 2. 1 3. 0 4. 0
5. 7 6. 0

Math Practice - Kindergarten

M-K6 Breaking numbers apart and making 10

M-K6 K.OA.3, K.OA.4

Name: _____ Date: _____

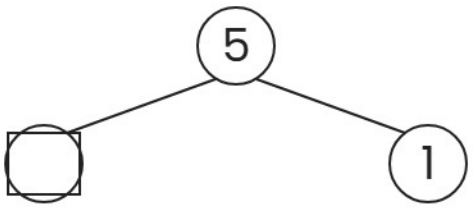
Fill in the missing number.

1 **Fill in the missing number.**

$$2 + \square = 10$$

---

2 **Fill in the missing part of the bond.**



---

3 **Split the number two ways.**

Split 8 two ways:

$$\square + \square = 8 \qquad \square + \square = 8$$

---

4 **Fill in the missing number.**

$$\square + 3 = 6$$

Answer Key

1. 8 2. 4 3. 2 + 6 and 4 + 4 4. 3

Math Practice - Kindergarten

M-K6 Breaking numbers apart and making 10

M-K6 K.OA.3, K.OA.4

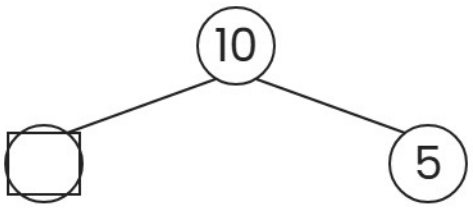
Name: _____ Date: _____

Fill in the missing number.

1 **Fill in the missing number.**

$$0 + \square = 9$$

2 **Fill in the missing part of the bond.**



3 **Split the number two ways.**

Split 5 two ways:

$$\square + \square = 5 \qquad \square + \square = 5$$

4 **Fill in the missing number.**

$$5 + \square = 10$$

Answer Key

1. 9 2. 5 3. 2 + 3 and 4 + 1 4. 5

Math Practice - Kindergarten

M-K6 Breaking numbers apart and making 10

M-K6 K.OA.3, K.OA.4

Name: _____ Date: _____

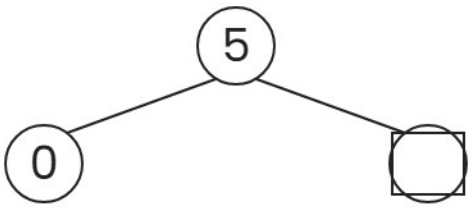
Fill in the missing number.

1 **Fill in the missing number.**

$$\square + 3 = 10$$

---

2 **Fill in the missing part of the bond.**



---

3 **Split the number two ways.**

Split 7 two ways:

$$\square + \square = 7 \qquad \square + \square = 7$$

---

4 **Fill in the missing number.**

$$3 + \square = 5$$

Answer Key

1. 7 2. 5 3. 5 + 2 and 3 + 4 4. 2

Math Practice - Kindergarten

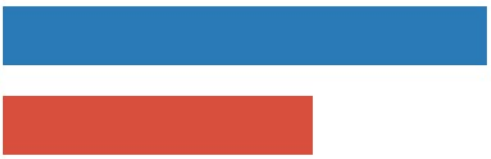
M-K7 Measurement and sorting

M-K7 K.MD.1, K.MD.2, K.MD.3

Name: _____ Date: _____

Circle the longer or shorter one. Sort and count.

1 **Circle the shorter bar.**



Top

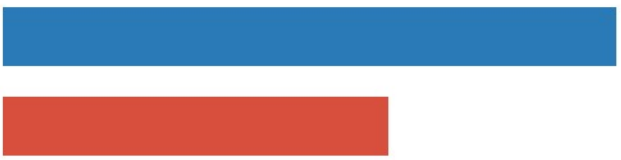
Bottom

2 **Sort by color. Count the red circles and the blue circles.**



Red: ☐ Blue: ☐

3 **Circle the longer bar.**



Top

Bottom

4 **Sort by size. Count the big circles and the small circles.**



Big: ☐ Small: ☐

Answer Key

1. Bottom 2. 3 red, 4 blue 3. Top 4. 3 big, 3 small

Math Practice - Kindergarten

M-K7 Measurement and sorting

M-K7 K.MD.1, K.MD.2, K.MD.3

Name: _____ Date: _____

Circle the longer or shorter one. Sort and count.

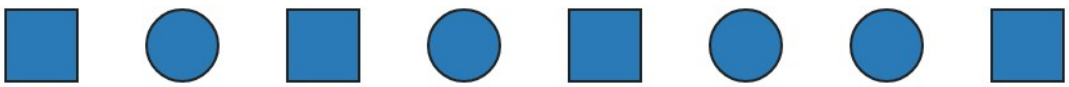
1 **Circle the shorter bar.**



Top

Bottom

2 **Sort by shape. Count the circles and the squares.**



Circles: ☐ Squares: ☐

3 **Circle the shorter bar.**



Top

Bottom

4 **Sort by shape. Count the circles and the squares.**



Circles: ☐ Squares: ☐

Answer Key

1. Bottom
2. 4 circles, 4 squares
3. Bottom
4. 5 circles, 4 squares

Math Practice - Kindergarten

M-K7 Measurement and sorting

M-K7 K.MD.1, K.MD.2, K.MD.3

Name: _____ Date: _____

Circle the longer or shorter one. Sort and count.

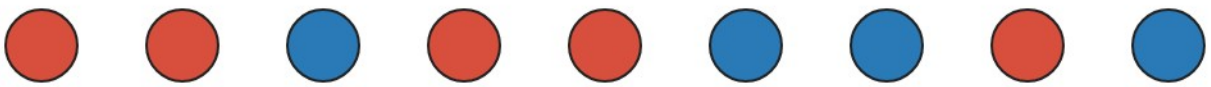
1 **Circle the longer bar.**



Top

Bottom

2 **Sort by color. Count the red circles and the blue circles.**



Red: ☐ Blue: ☐

3 **Circle the longer bar.**



Top

Bottom

4 **Sort by shape. Count the circles and the squares.**



Circles: ☐ Squares: ☐

Answer Key

1. Top
2. 5 red, 4 blue
3. Bottom
4. 5 circles, 4 squares

Math Practice - Kindergarten

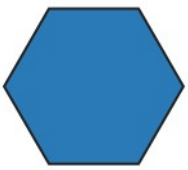
M-K8 Shapes, 2D, 3D, positions, composing

M-K8 K.G.1, K.G.2, K.G.3, K.G.4, K.G.5, K.G.6

Name: _____ Date: _____

Name the shape. Count its sides and corners.

1 What shape is this?



Shape: _____

2 How many sides? How many corners?



Sides: ☐

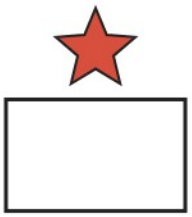
Corners: ☐

3 Is this shape flat or solid? Circle Flat or Solid.



Flat Solid

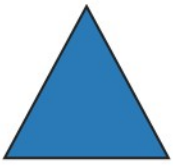
4 Where is the star? Fill in the missing word.

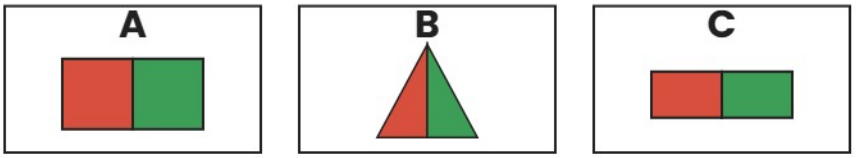


The star is ___ the box.

above below beside behind

5 Which two shapes make the triangle?





Answer Key

1. hexagon 2. 4 sides, 4 corners 3. Flat 4. above
5. B, two triangles

Math Practice - Kindergarten

M-K8 Shapes, 2D, 3D, positions, composing

M-K8 K.G.1, K.G.2, K.G.3, K.G.4, K.G.5, K.G.6

Name: _____ Date: _____

Name the shape. Count its sides and corners.

1 What shape is this?



Shape: _____

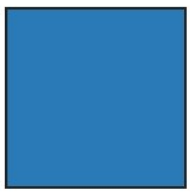
2 How many sides? How many corners?



Sides: ☐

Corners: ☐

3 Is this shape flat or solid? Circle Flat or Solid.



Flat Solid

4 Where is the star? Fill in the missing word.

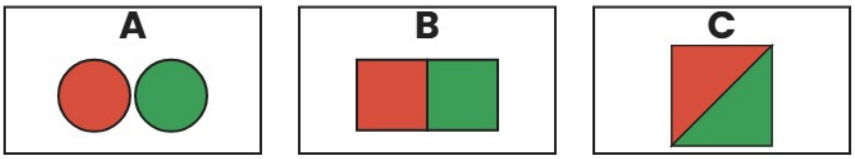


The star is ___ the box.

above below beside behind

5 Which two shapes make the rectangle?





Answer Key

1. square 2. 4 sides, 4 corners 3. Flat 4. beside
5. B, two squares

Math Practice - Kindergarten

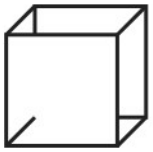
M-K8 Shapes, 2D, 3D, positions, composing

M-K8 K.G.1, K.G.2, K.G.3, K.G.4, K.G.5, K.G.6

Name: _____ Date: _____

Name the shape. Count its sides and corners.

1 What shape is this?



Shape: _____

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2 How many sides? How many corners?

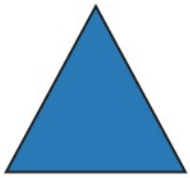


Sides: ☐

Corners: ☐

---

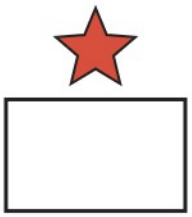
3 Is this shape flat or solid? Circle Flat or Solid.



Flat Solid

---

4 Where is the star? Fill in the missing word.



The star is ___ the box.

above below beside behind

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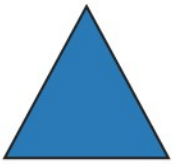
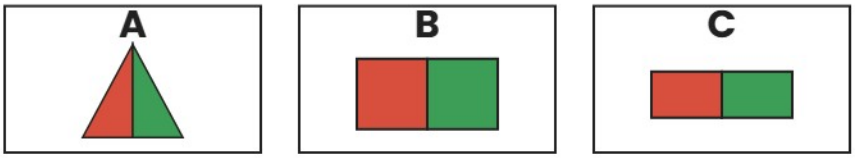
5 Which two shapes make the triangle?





Answer Key

1. cube 2. 4 sides, 4 corners 3. Flat 4. above
5. A, two triangles