

Collins-Rhodes Elementary



Summer Math Packets

Going to First Grade

Name _____

Collins-Rhodes Elementary Summer Math Packet

Dear Parents or Guardians,

We are providing a summer math packet to assist students in maintaining their math skills over the summer and increasing preparedness for a successful August.

We ask that you work with your child to complete this packet during the summer break. Teachers will collect the packets the first day of school. Teachers will review the packets, and the level of completion will assist teachers in planning their initial classes.

These packets are posted on our website, the first tab under "Parents and Students". Please access the packet for your child's 2017-2018 grade level.

Thank you for your help and cooperation and should you have any questions, please do not hesitate to call us.

Collins-Rhodes Elementary School

Math Coach

Fact Fluency

Research has shown that long-term success in mathematics is closely tied to strong number sense, including fluency with basic facts. The sooner your child becomes fluent with facts, the better!

We are asking that you spend 5-10 minutes each date practicing math facts with your child. Below is a list of websites to help your child practice his or her facts.

<https://www.factmonster.com/math/flashcards>

www.funbrain.com/tictactoe/index.html

www.playkidsgames.com/games/mathfact/

http://www.abcya.com/math_facts_game.htm

<https://www.splashmath.com/math-skills/math-facts>

1. K.CC.3 Write the numerals 0-20 in order.

0						
						20

2. K.CC.3 What is the missing number?

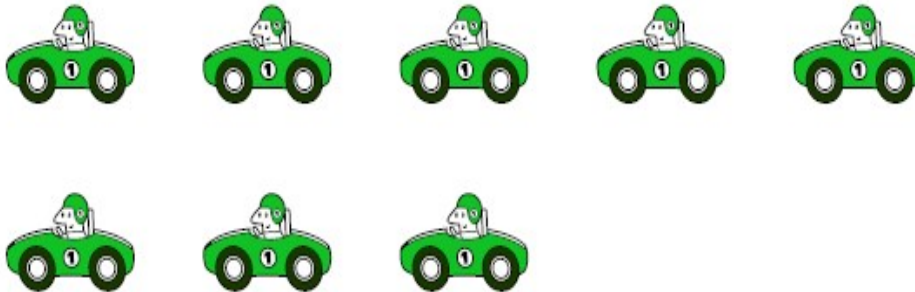
9 10 _____

13 _____ 15

3. K.CC.1 Fill in the missing numbers.

0			30	
	60			




4. K.CC.3



How many? _____

5. K.CC.3

Color the number of circles needed to match each number.

6	
3	
8	

6. K.OA.2

Sam has 5 apples. Molly gave Sam 2 more apples. How many apples does Sam have now?

Show your thinking with objects, words, pictures or numbers.

7. K.OA.2

Sue had 8 balloons. 3 balloons floated away. How many balloons does Sue have now?

Show your thinking with objects, words, pictures or numbers.

8. K.OA.3

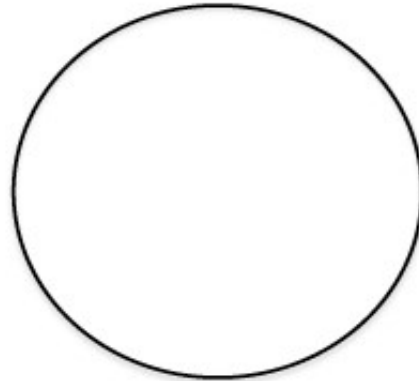
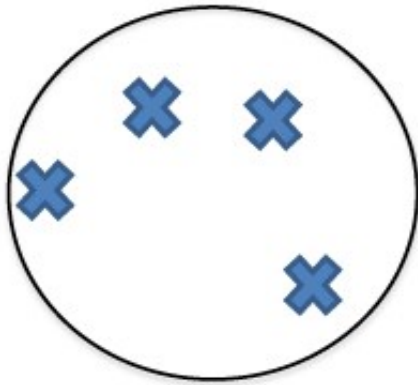
Show at least two ways to make the number in each box on your sheet.

5		9	

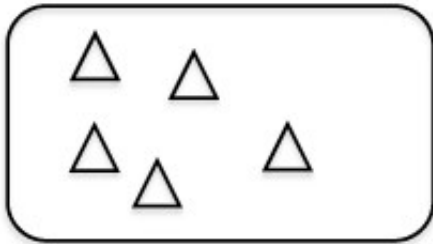
9.

K.CC.6

Draw a set that is greater than the number shown.



Draw a set that has less.



10.

K.CC.7

Circle the matching number for each number word.

Ten	5	6	8	9	10
Six	5	6	8	9	10
Eight	5	6	8	9	10

11.

K.MD.1

Fill in the blanks and draw a picture to match your sentence.

I am not as heavy as
a _____.

A _____ is heavier
than I am.



I am not as light as
a _____.

A _____ is lighter
than I am.



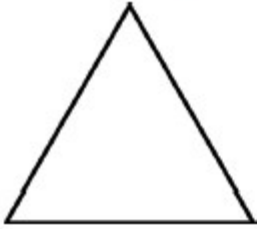
I am not as short as
a _____.

A _____ is short
than I am.

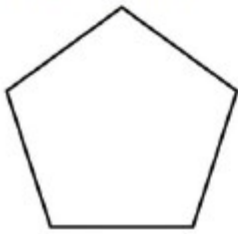


12. **K.G.4**

a. How many sides in a triangle? _____



b. How many vertices on a pentagon? _____



c. A heart is not symmetrical. Circle the correct answer. True False



d. A cube has sides of equal length. Circle the correct answer. True False

