

**Summer Math Packet for
students entering
First Grade Kaleidoscope
2026 – 2027 School Year**

The purpose of this Summer Packet is to keep your Math skills sharp over vacation and to also review some of the material you should know entering this program. Staple any work you do on loose-leaf to the packet. The packet is due by the second day of school.

Name _____ HR _____

Practice Addition & Subtraction facts over the summer!

Write the missing numbers.

2, 4, _____, 8, _____

Katie eats 12 pieces of pizza.
Mark eats 5 pieces less than
Katie. How many pieces of
pizza did Mark eat? _____

Compare using $<$, $=$, or $>$.

34 _____ **52**

87 _____ **87**

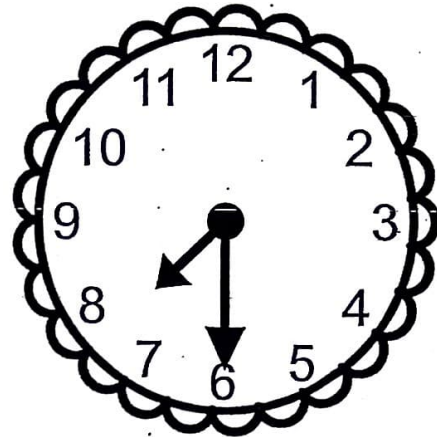
Add.

$$\begin{array}{r} 14 \\ + 12 \\ \hline \end{array}$$

Add.

$$\begin{array}{r} 20 \\ + 10 \\ \hline \end{array}$$

Write the time shown below.

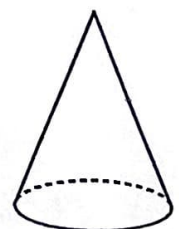
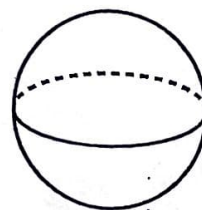
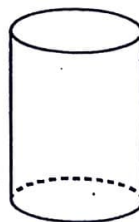


_____ : _____

There are 8 dogs in the park.
Then 8 more dogs come and
join them. How many dogs are
in the park now? _____

Circle the 3D shape below.

cone



Look at the tally chart. Then answer the questions.

Favorite Ice Cream Flavors	
chocolate	
vanilla	
strawberry	



1. How many people like strawberry ice cream best? _____
2. How many more people like chocolate than vanilla? _____

Larry has 12 chickens on his farm. Benny has 10 more chickens than Larry does. How many chickens does Benny have? _____

Compare using $<$, $=$, or $>$.

27 **72**

Count by 5's below.

5, 10, 15, _____, 25,
_____, 35, _____, 45,
50, _____, 60, _____

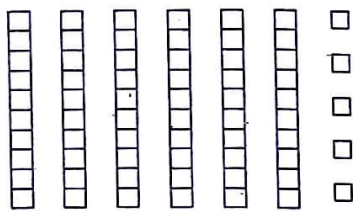
Complete the doubles facts.

5 + 5 = _____

6 + 6 = _____

7 + 7 = _____

Write the number shown.

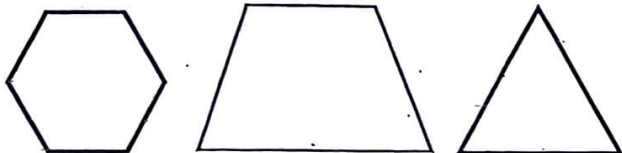


Count the coins. How many cents?



_____ cents

Circle the trapezoid below.



Complete the fact family.

$$\underline{\quad} + 7 = 10$$

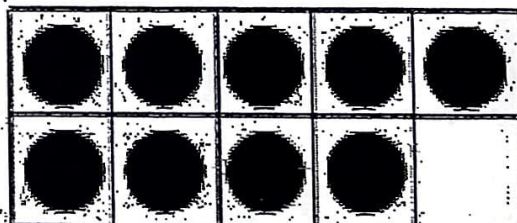
$$\underline{\quad} + 3 = 10$$

$$10 - \underline{\quad} = 7$$

$$10 - 3 = \underline{\quad}$$

Shelby has 5 dolls. Dana has 6 dolls. Lori has 4 dolls. How many dolls do the girls have all together? _____

Write the number shown.



Subtract.

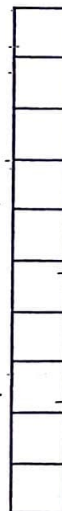
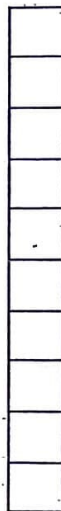
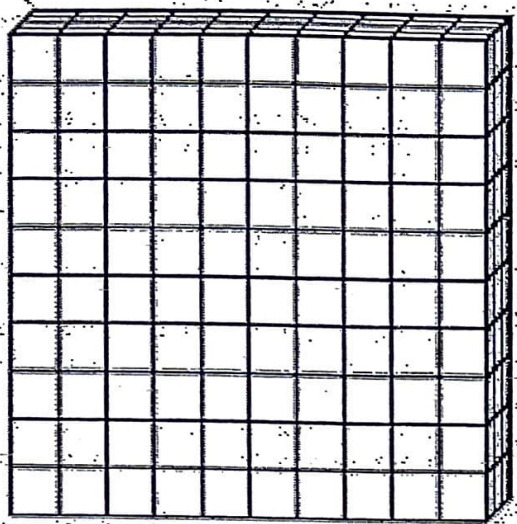
$$12 - 6 = \underline{\quad}$$

$$30 - 10 = \underline{\quad}$$

Add.

$$\begin{array}{r} 50 \\ + 20 \\ \hline \end{array}$$

Count the base ten blocks below. Write the total.



Which number is in the tens place? Underline it.

93

A rhombus has 4 vertices.

true

false



Complete the doubles facts.

$5 + 5 = \underline{\quad}$

$6 + 6 = \underline{\quad}$

$7 + 7 = \underline{\quad}$

Write a number sentence to solve.

Josiah has 12 guinea pigs. His mother buys him 3 more. Now how many does Josiah have?

$\underline{\quad} + \underline{\quad} = \underline{\quad}$

Look at the picture graph. Then answer the questions.

Animals at the Aquarium



*Each symbol represents 1 animal.

1. Which animal does the aquarium have the least of? _____
2. How many animals does the aquarium have in all? _____

Subtract.

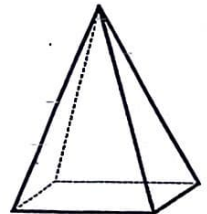
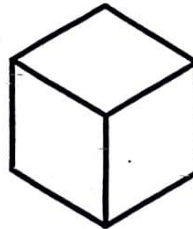
$$\begin{array}{r} 29 \\ - 14 \\ \hline \end{array}$$

Add.

$$\begin{array}{r} 10 \\ + 60 \\ \hline \end{array}$$

Circle the 3D shape below.

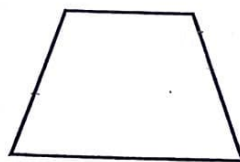
cylinder



Draw the number below by using tens and ones.

6 tens and 5 ones

Which 2D shape is this?



Sarah eats 10 pieces of candy.
Nate also eats 10 pieces of
candy. The amount of candy that
Lewis eats is the same as Sarah
and Nate's amount combined.
How much candy does Lewis eat?

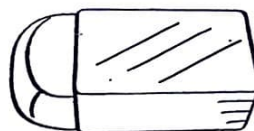
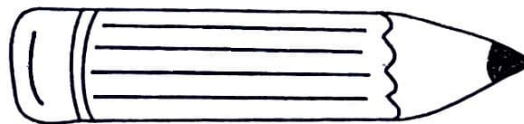
_____ pieces

How many cents total?



_____ cents

Circle the shortest object.



I am a number with 8 tens
and 2 ones. What number am
I? Write below.
