

**Smiley Face Math
Grade 1 Worksheet I**

Name: _____

- ☺ ☺ 1. Tori found 4 pink shells and 5 gray shells. How many shells did she find? Show the problem with counters.



4 pink shells

Answer: Tori found _____ shells in all.

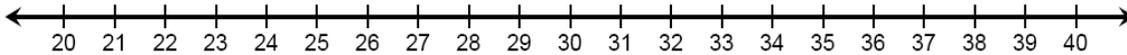
- ☺ ☺ 2. James had 15 balloons. He let go of 9 and they floated away. How many balloons did James have left? Draw a picture to show the problem.



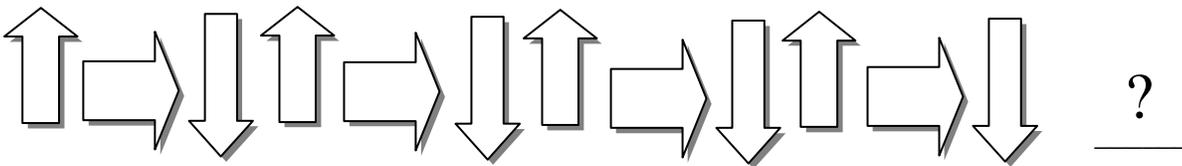
15 balloons

Answer: James then had _____ balloons.

- ☺ ☺ 3. Name a number that comes *between* 23 and 38. Answer: _____



- ☺ ☺ ☺ 4. Draw the shape that comes next in this pattern. Explain your answer.



Explanation: _____

☺ ☺ 5. Which number is bigger, 86 or 68? Explain how you know.

Answer: _____ is bigger because _____

☺ ☺ 6. Andy spun his top for 12 seconds on the first try, 9 seconds on the second try, and 13 seconds on the third try. Put Andy's times in order from shortest to longest.



Shortest time: _____

Longest time: _____

☺ ☺ 7. Katie and John found *between* 80 and 85 empty water bottles at the park clean up. Exactly how many bottles might they have found?



Answer: They might have found _____, _____, _____,
or _____ bottles

☺ ☺ ☺ 8. Spot ate 6 dog bones. Ruby ate 7 more than Spot. How many dog bones did Ruby eat? Draw a picture to help you find the answer.



Spot's bones

Answer: Ruby ate _____ bones.

**Smiley Face Math
Grade 1 Worksheet II**

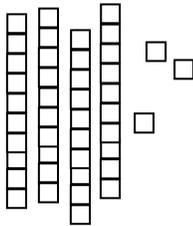
Name: _____

- ☺☺ 1. Ringo has 7 toys for his cat. 4 of them are stuffed mice. How many of them are not stuffed mice?

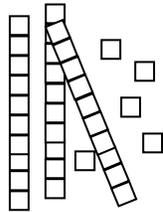
Answer: _____ toys are not stuffed mice.



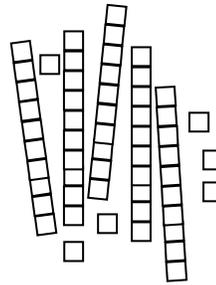
- ☺ 2. Bob has fifty-six stamps in his collection. He has some strips of ten stamps, and some loose stamps. Circle the group below that shows Bob's fifty-six stamps.



group A



group B



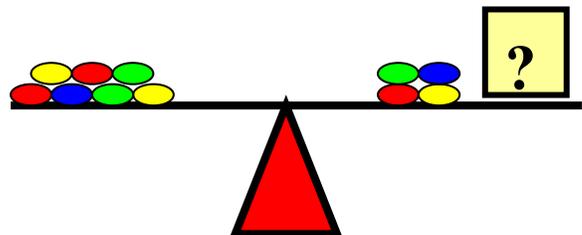
group C

- ☺☺ 3. Tell how many stamps are in the groups above, that are not Bob's stamps:

Answer: Group _____ is not Bob's. This group has _____ stamps.

Group _____ is not Bob's. This group has _____ stamps.

- ☺☺☺ 4. How many jellybeans should go in the box on the balance scale to make both sides have the same number of jelly beans? _____ jelly beans





5. Write the missing numbers.

2, 4, 6, 8, 10, 12, _____, 16

5, 10, 15, 20, 25, 30, 35, _____, _____.

8, 7, 6, 5, _____, 3, 2, 1



6. Joey measured his toy car using paper clips. About how long was Joey's toy car in paperclips?

Answer: _____ paperclips long



7. Joey then measured his toy boat with the paperclip chain above. He had to use it four times to measure how long the boat was. How long was the boat? _____ paperclips long



8. Kelly rolled two dice. The two numbers on the top faces equaled 6 when added together. What two numbers might have come *up* on the top faces? (Get a pair of dice and roll them and see what you find out.)

Answer: The two numbers may have been _____ and _____.

The two numbers may have been _____ and _____.

The two numbers may have been _____ and _____.



Smiley Face Math
Grade 1 Worksheet III

Name: _____



1. Put numbers below each sea creature to show how many “legs” it has. Then circle the creature with the smallest number of “legs”.





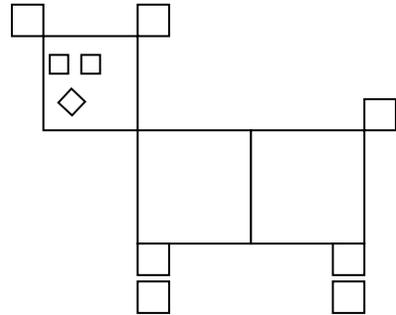




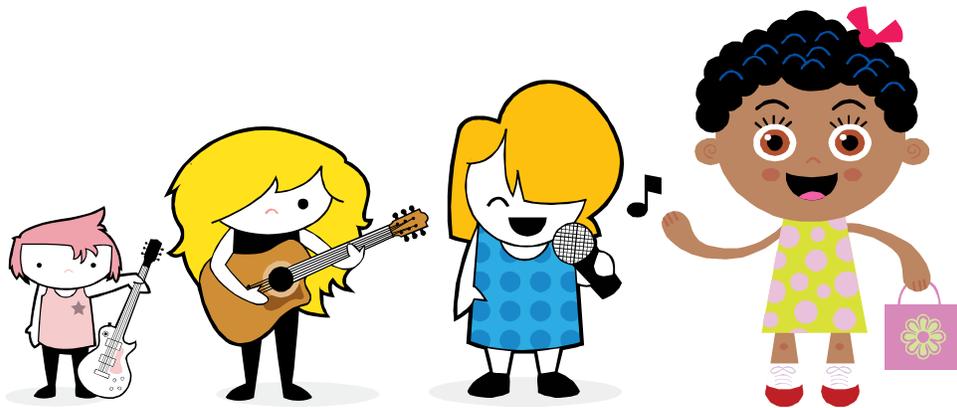


2. How many squares did it take to draw the dog picture?

Answer: _____ squares



3. Four girls are trying out for the talent show. Maria is shorter than Alice but taller than Beth. Juanita is shorter than Beth. Circle Juanita. Draw a rectangle around Alice.



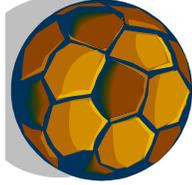
4. The first grade class went on a field trip to the zoo. They saw 1 lion and 2 giraffes. How many legs did they see on those animals?

Answer: They saw _____ legs.





5. The Tigers scored 3 goals in a game. The Eagles scored 7 goals in the game. Which team won, and by how many goals?

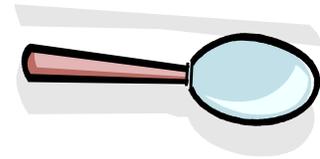


Answer: The _____ won by _____ goals.



6. In April 2008, Joe Allison balanced 16 spoons on his face earning him a place in the Guinness Book of World Records. If 9 spoons fell off Joe's face, how many would he still be balancing on his face?

Answer: _____ spoons would still be on his face.



7. Gracie has six tennis balls. Bailey has 14 tennis balls. How many more tennis balls does Bailey have than Gracie?



Gracie's tennis balls

Answer: Bailey has _____ more balls than Gracie.



8. Zaria read for 27 minutes on Saturday and 15 minutes on Sunday. How many minutes did she read over the weekend?



Answer: She read _____ minutes over the weekend.

Smiley Face Math
Grade 1, Worksheet IV

Name: _____

- ☺☺☺ 1. Julie ate 5 chocolate chip cookies and Matt ate 7. How many cookies were eaten in all?

Answer: They ate _____ cookies together.

- ☺ 2. Which animal has 3 fewer than 5 legs—a duck, a dog, or a spider? *Answer:* _____



DUCK



DOG



SPIDER

- ☺☺☺ 3. Two ducks and a dog and a spider would have how many legs together?

Answer: _____ legs

- ☺ 4. Draw the missing picture in this pattern of beach toys.





5. Mary made 7 photo albums. Neil made *more* albums than Mary. Which could be the number of albums Neil made?

Circle your answer.



11 albums

6 albums

3 albums

7 albums



6. What shape will you make if you trace around the bottom of a cup with a crayon? Put an X on the name of the shape.



- a. circle
- b. square
- c. rectangle
- d. triangle



7. Antonia had 15 pennies and got 3 more. Alice had 3 pennies and got 15 more. Who had the most in the end, or did they have the same number of pennies?

Answer: _____ *had more, or they had the same amount.*

Explain:



8. Measure how many of your feet it takes to go across your bedroom, to the nearest whole foot. Then measure how far across your bedroom in the *other direction*. Write your answers below.

Answer: My bedroom is about _____ of my feet across. It is about _____ of my feet the other direction.



Smiley Face Math
Grade 1, Worksheet V

Name: _____

😊😊 1. Jason has 7 toy cars. James has the same number. How many do they have in all?

Answer: Together they have _____ toy cars.

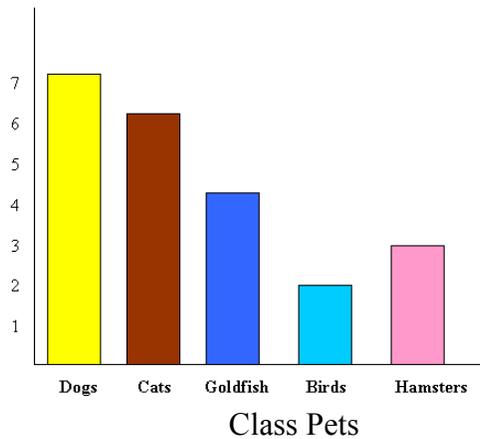


😊😊 2. Tiffany saw 9 fish. Of those 9 fish, 2 swam away. How many fish does Tiffany see now?

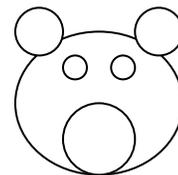
Answer: She sees _____ fish now.



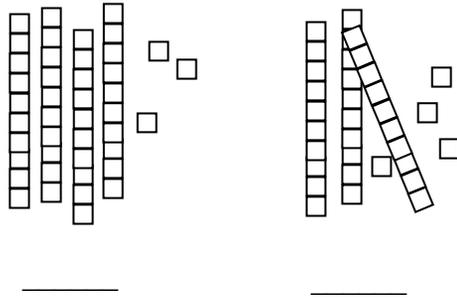
😊😊😊😊 3. a. How many students had goldfish for pets? _____ c. How many had cats for pets? _____
 b. How many students had birds for pets? _____ d. How many more had dogs for pets, than had hamsters for pets? _____



😊😊 4. How many circles make up the polar bear face? _____



☺☺ 5. Write the two numbers shown by the tens and ones below:



☺☺ 6. Which number is bigger, 34 or 43? _____

Explain why you think _____ is bigger than _____:

☺☺ 7. Use the pictures in problem 5 to help you: $43 + 34 =$ _____

☺☺ 8. Use the pictures in problem 5 to help you: $43 - 34 =$ _____

☺☺☺ 9. a. Add 7 to how old you are. What is your answer? _____

b. Subtract 7 from your answer above. What is your new answer? _____

c. What happens when you add 7 to a number, then subtract 7? What number do you get?



Smiley Face Math
Grade 1, Worksheet VI

Name: _____



1. There are 8 slices of pizza in the box. Matt takes 1 slice and Emily takes 3 slices. How many slices of pizza are left in the box?



Answer: _____ *slices are left*



2. Shayna had 9 balloons. Some floated away. Now she has 6 balloons. How many balloons flew away?



Answer: _____ *balloons flew away.*



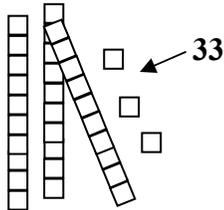
3. What does the chart below show? _____

Ann sees another ladybug. How many tally marks for ladybugs should there be now? _____

How many more ants did Ann see, than spiders? _____

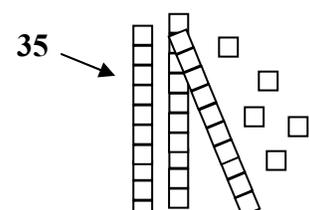
Bugs Ann Saw in the Garden		Total
ladybugs 		2
ants 		7
spiders 		4

☺ 4. Draw below the number of tens and ones that would be *between* 33 and 35.



33

Make your drawing here:

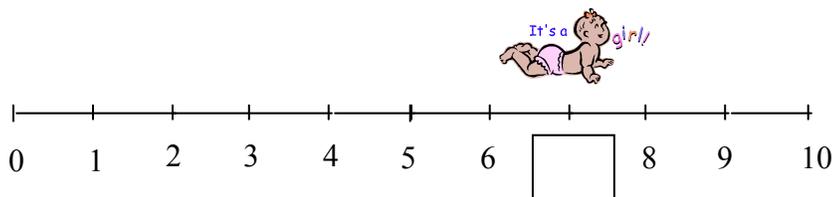


35

☺☺☺ 5. Fill in the 3 missing numbers in this part of a *hundreds chart*.

21	22	23	24	25	26	27	28	29	30
31	32	33	<input style="width: 30px; height: 30px;" type="text"/>	35	36	37	38	39	40
41	42	43	44	45	<input style="width: 30px; height: 30px;" type="text"/>	47	48	<input style="width: 30px; height: 30px;" type="text"/>	50

☺☺ 6. Mark's baby sister weighed 6 pounds at birth. Julie's baby brother weighed 8 pounds at birth. What number *between* 6 and 8 could be the baby's weight below? Write it in the box.



☺☺ 7. A hot dog weighs 50 grams. A hamburger weighs 75 grams. Fries weigh 35 grams. A milkshake weighs 80 grams. Circle the one that weighs the *most*. Put a square on the one that weighs the *least*.



Smiley Face Math
Grade 1, Worksheet VII

Name: _____

- ☺☺ 1. Alice saw 4 pink flamingos at the zoo. Then she saw a penguin and her baby. Later she saw a parrot. How many birds did she see in all?



Answer: Alice saw _____ birds at the zoo.

- ☺☺ 2. The children below are playing jump rope. One of them had to go home. Then 2 more friends joined the fun. How many were playing jump rope then?



Answer: There were _____ kids playing jump rope at the end.

- ☺ 3. Start with 4 teddy bears. Add 6 more. How many teddy bears do you have?



Answer: $4 + 6 =$ _____

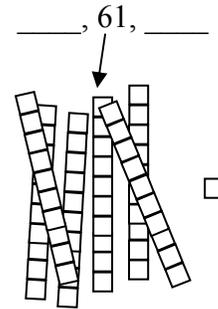
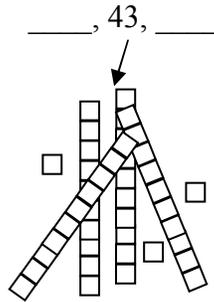
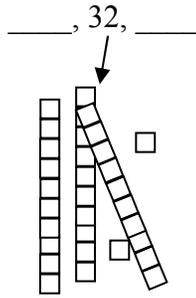
- ☺ 4. Start with 6 teddy bears. Add 4 more. How many teddy bears do you have now?



Answer: $6 + 4 =$ _____

- ☺☺ 5. Does $4 + 6$ give the same answer as $6 + 4$? _____ How do you know? Explain:

☺☺☺ 6. Below, write the numbers that come *just before* and *just after* 32, 43, and 61.



☺☺☺ 7. Nine frogs are in the pond. Three frogs hop away. How many frogs are left? _____

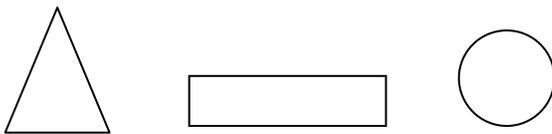


☺☺☺ 8. Draw a boy or a girl this way:

Draw a circle for the head:

Draw a triangle for the body:

Draw rectangles for the arms and legs:



How many shapes did you draw altogether? _____ shapes

Smiley Face Math
Grade 1, Worksheet VIII

Name: _____

- ☺☺☺ 1. Two children were playing soccer. They needed nine to make a soccer team. How many more children did they need to make a team?



Answer: They needed _____ more players.

- ☺☺☺ 2. A line of seven elephants was ready to enter the circus. Four jugglers were there also. If each juggler rode in on an elephant, how many elephants would not have a rider?



Answer: There were _____ more elephants.

- ☺☺ 3. Five ants were at a picnic. Then four new ants came along. Then four ants left after eating so much food. How many ants were there then?



Answer: There were _____ ants left at the picnic.

- ☺☺☺ 4. A number sentence for the ant problem above is $5 + 4 - 4 = ?$

In this number sentence 4 is added and then subtracted. Explain what happens to the number you start with, when a number is added and that same number subtracted.

Answer:



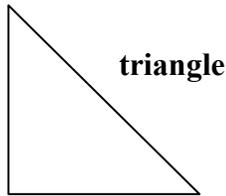
5. There were 100 leaves on the tree. In the fall they all blew away. How many leaves were left on the tree?



Answer: There were ____ leaves on the tree after they all blew away.



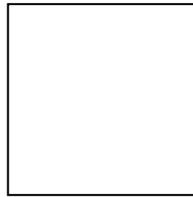
6. Write the number of sides and the number of vertices for each figure below:



triangle

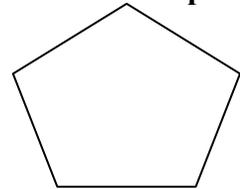
___ sides and ___ vertices

square



___ sides and ___ vertices

pentagon



___ sides and ___ vertices



7. There were four children in a group. There was enough pizza for everyone to have two slices. How many slices of pizza were there?



Answer: There were ____ slices of pizza.

Smiley Face Math
Grade 1, Worksheet IX

Name: _____

☺☺ 1. Look at these containers in your kitchen. Write 1 for the container that would hold the *least* water, 2 for the container that would hold the *Middle* amount, and 3 for the container that would hold the most water.

a. a measuring cup _____

b. a milk carton _____

c. a tablespoon _____



☺ 2. Where is the dog in relation to the doghouse? Circle the correct word or words.

Inside	Outside
Next to	On top of



☺☺ 3. Draw what comes next in this repeating pattern.



☺☺☺ 4. The bunny had a basket with 6 eggs and another basket with 4 eggs. How many eggs did the bunny have in all? _____ eggs



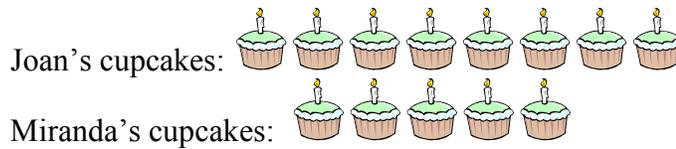
☺☺☺ 5. Find an example of a *cube* at home.



- a. How many flat *faces* does a cube have? ____
- b. How many *edges* does a cube have? ____
- c. How many *vertices* (corners) does a cube have? ____

☺☺ 6. Joan baked 8 cupcakes for a birthday party. Miranda baked 5.

Who baked more cupcakes? _____ How many more? _____



☺☺ 7. Amy had nine dolls. She gave 2 to her friend and lost one. How many dolls did Amy have left? _____

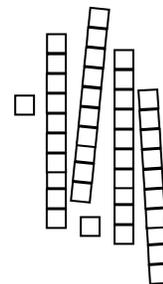
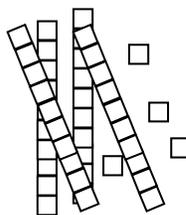
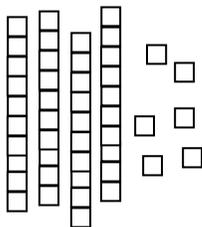


☺☺☺ 8. Circle the number that shows the largest number of blocks.

46

44

42

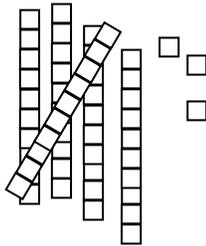


Smiley Face Math
Grade 1, Worksheet X

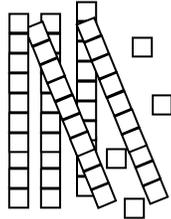
Name: _____

☺☺☺ 1. Give the number of *tens* and *ones* for each group below:

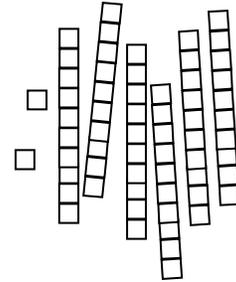
___ *tens* and ___ *ones*



___ *tens* and ___ *ones*



___ *tens* and ___ *ones*



☺☺ 2. How many paperclips long is the pencil? _____ paper clips

How can you tell?



☺☺ 3. Karl scored 4 goals in a soccer game. He scored 1 goal in the next game and 2 goals the game after that. How many goals did he score in the three games? _____



☺☺☺ 4. When you count, what number comes after 66? _____

When you count, what number comes before 32? _____

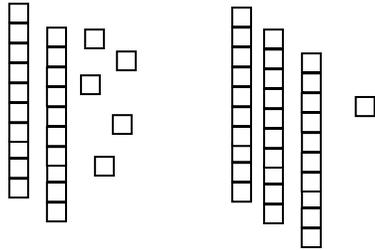
When you count, what number comes between 23 and 25? _____



5. Judy saw seven dolphins swimming. Then she saw four more. How many dolphins did Judy see in all? _____ dolphins



6. Put the *tens* and *ones* together to show $25 + 31$.



$$25 + 31 = \underline{\quad} \text{ tens and } \underline{\quad} \text{ ones}$$



7. There were 8 fire trucks at the truck show. Five left to go to a fire. How many trucks were left at the truck show? _____



8. Jill wanted to make 10 sand castles. She has made 2 already. How many more does Jill need to make?



Answer: Jill needs to make more sand castles.