

MATH SUMMER PRACTICE

Children typically forget some of what they learned during the school year if they don't engage in learning activities over the summer. This means classroom teachers spend weeks reviewing math facts and other concepts in the first few weeks of school.

To help all of our students be ready for 3rd grade we are sending a "Math Summer Packet". These math activities are only for practice and should be used throughout the months of summer. It includes some of what we learned in the 2nd grade.

Please return this to your 3rd grade teacher within the first week of school for the 2024-2025 school year.

Thank you,
2nd grade teachers

Name _____



MATH SKILL REVIEW

Place Value

Fill in the missing number forms.		Write the correct numbers on the chart. Then, put them in place so that the comparing statement is true.		Group the tens to make hundreds and find the total.
Standard Form	234	5 tens 3 ones	4 ones 6 tens	
Expanded Form				
Word Form				
Base-Ten Blocks		<div style="display: inline-block; border: 1px solid black; width: 40px; height: 40px; margin: 5px;"></div> < <div style="display: inline-block; border: 1px solid black; width: 40px; height: 40px; margin: 5px;"></div> < <div style="display: inline-block; border: 1px solid black; width: 40px; height: 40px; margin: 5px;"></div>		
				Total: _____

Addition Solve the problems and show your thinking.

$49 + 33 = \underline{\hspace{2cm}}$	Paige put 6 jellybeans in her lunchbox. Her brother put 8 jellybeans in his lunchbox. Their mom added 2 more jellybeans to each of their lunchboxes. How many jellybeans are there in all? <div style="text-align: right;">_____ jellybeans</div>	$221 + 362 = \underline{\hspace{2cm}}$
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Subtraction Solve the problems and show your thinking.

$68 - 37 = \underline{\hspace{2cm}}$	Josh had 12 sandwiches packed for the camping trip. He gave 7 of them to his friends. How many sandwiches does Josh have now? <div style="text-align: right;">_____ sandwiches</div>	$743 - 258 = \underline{\hspace{2cm}}$
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Name _____



MATH SKILL REVIEW

Time

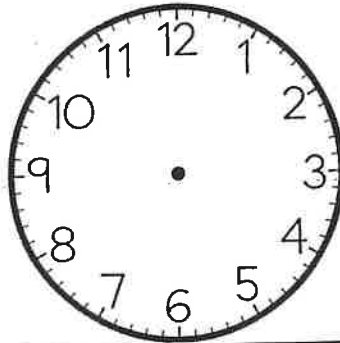
Read and solve the word problem.
Show your thinking.

Erin started painting at 3:50.
She stopped at 4:25.
How long did Erin paint?

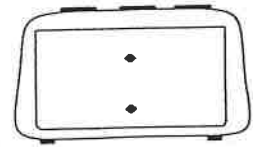
Erin painted for

Fill in the analog clock.

half-past seven o'clock

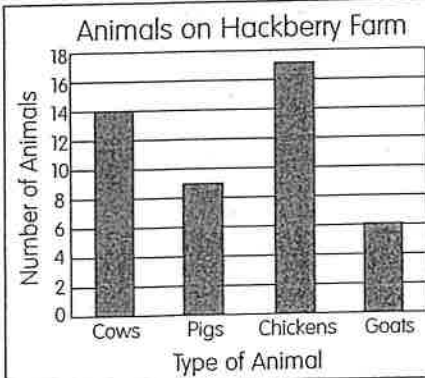


Fill in the digital clock.



Data & Graphing

Use the graph to answer the questions below.



Which animal does the farm have the most of?

How many pigs and goats are on the farm?

Use the chart to fill in the line plot below.

	5	10	15	20	25	30
Minutes of Reading						

MINUTES OF READING



Measurement

Write the measurement for each line.



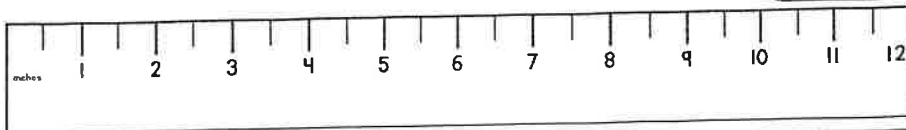
Line A



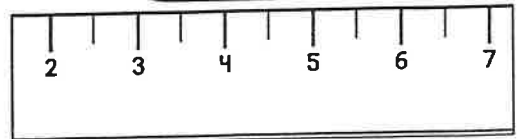
Line B



Line C



Write the length of the paperclip.



in.

Name _____



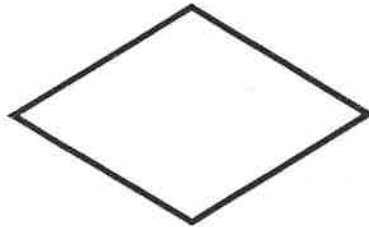
MATH SKILL REVIEW

Geometry

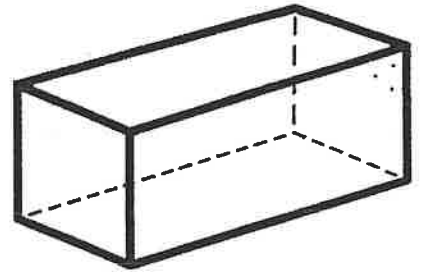
Draw a quadrilateral.

What makes it a quadrilateral?

What shape is this?

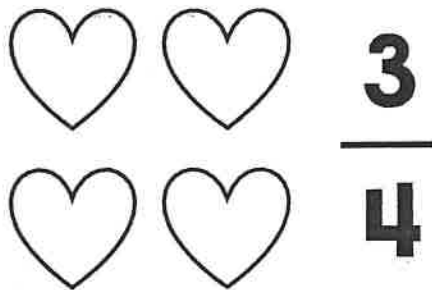


What shape is this?

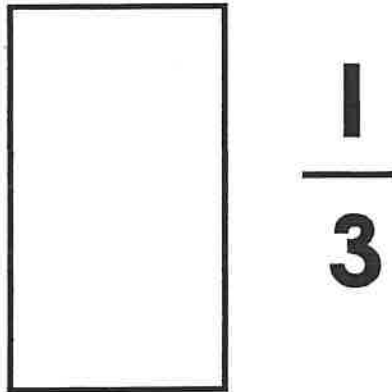


Fractions

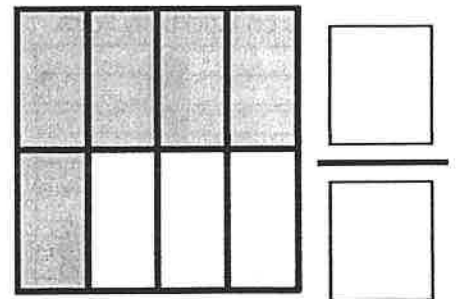
Shade the picture to match the fraction.



Partition and shade the rectangle to represent the fraction.



Write the fraction that is shown.



Money

Count the money and write the total value.



Total:



Total:

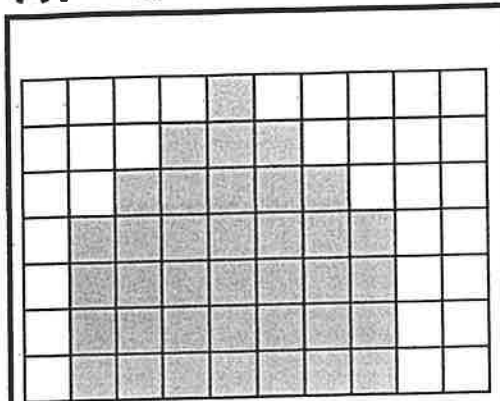


Total:

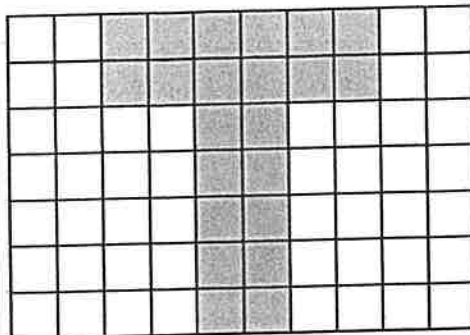
Name _____

MATH SKILL REVIEW

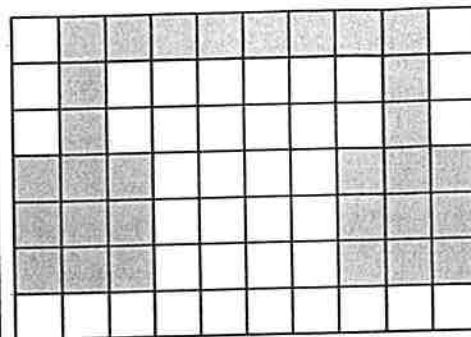
Area Find the area of the shaded figures.



_____ square units



_____ square units



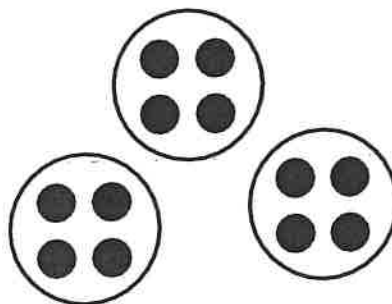
_____ square units

Multiplication

Draw equal groups to solve the multiplication sentence.

$$4 \times 2 = \underline{\quad}$$

Fill in the multiplication sentence for the equal groups below.



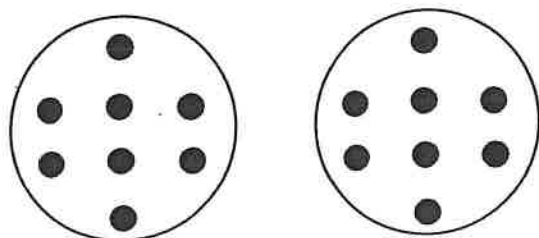
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

Draw an array to solve the multiplication sentence.

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

Division

Fill in the division sentence to match the equal groups.



$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

Divide 21 pieces of candy equally between 3 friends.

$$21 \div 3 = \underline{\quad}$$

