

Name: _____

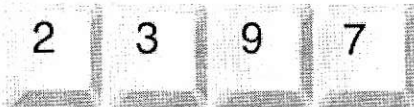
Due date: _____

Student worksheet

Focus

Reading and comparing whole numbers up to hundreds of thousands

Question 1



Make the **largest** number possible using all the digits above.

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Question 3

Which number is 5 less than 280 603?

- ☐ 280 103
- ☐ 280 598
- ☐ 280 608
- ☐ 280 653

Question 2

Select **all** the numbers less than 1988.

- | | |
|----------------------------|----------------------------|
| <input type="radio"/> 1899 | <input type="radio"/> 1990 |
| <input type="radio"/> 1918 | <input type="radio"/> 2009 |

Question 4

Which whole number is closest to 27 199?

- ☐ 27 919
- ☐ 26 999
- ☐ 27 991
- ☐ 27 109

Shade one bubble.

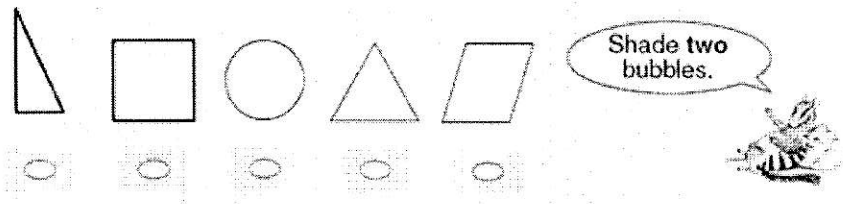


Student worksheet

Focus: Recognising and describing triangles and quadrilaterals

Question 1

Shade two bubbles to show which shapes are triangles.



Question 2

Complete the following table.

Shape	Number of Sides
triangle	
square	

Complete the table.



Question 3

Karen reflected this shape.

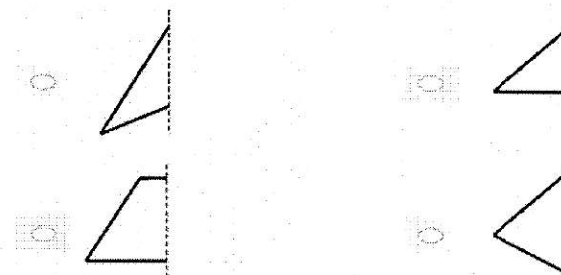


Shade one bubble.



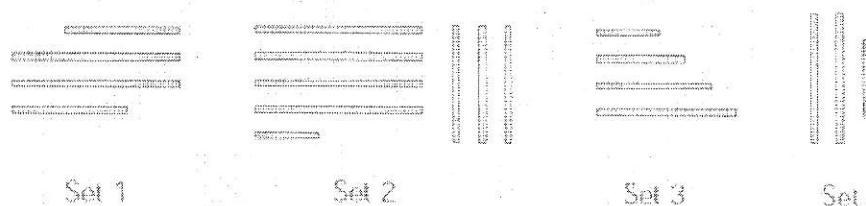
It made a circle.

Which shape should she reflect to make a triangle?



Question 4

Bret has to make a rectangle by joining the ends of a complete set of straws.



Which set of straws should Bret use?

- ☐ Set 1
- ☐ Set 2
- ☐ Set 3
- ☐ Set 4

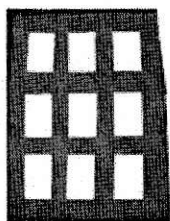
Student worksheet

Focus

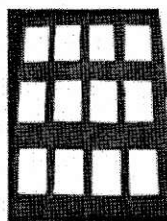
Measuring area on grids using whole and half units

Question 1

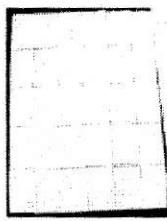
Karen, Joel and Maria tried to find the area of a pin board using pieces of paper.



Karen



Joel



Maria

Their results were different.

Who was correct? _____

Explain why.

Write the answers on the lines.

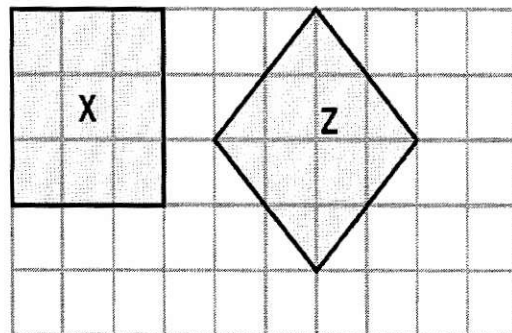


Question 2

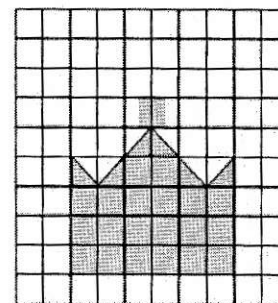
Here is a plan for 2 garden beds, X and Z.

Which statement is true about the area of the garden beds?

- ☐ X is larger than Z.
☐ Z is larger than X.
☐ X and Z are the same.



Question 3



= 1 square unit

The shaded areas in this grid, in square units is closest to

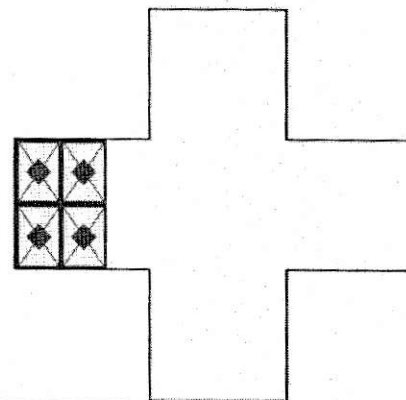
- 16 24 28 34
☐ ☐ ☐ ☐

Question 4

How many tiles this size



will cover the shape below?



Write the answer on the line.



Question 1

Use the table to complete the sentence below.

Day	% Likelihood of rain
Monday	45%
Tuesday	35%
Wednesday	15%
Thursday	5%
Friday	10%

It is least likely to rain on _____.

Write the answer
on the line.

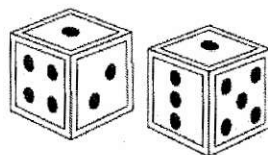


Question 3

Two dice were rolled. The numbers on the top face of each were added. This was done 100 times.

This information was summarised.

Sum of numbers on top faces	Times rolled
2	1
3	4
4	4
5	11
6	14
7	25
8	18
9	10
10	6
11	4
12	3
TOTAL	100



Shade
one bubble.

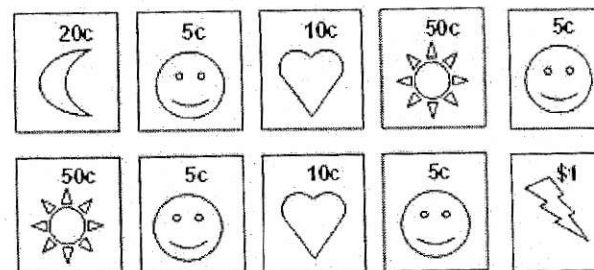


Which statement below is **true**?

- ☐ One-quarter of the rolls resulted in a 7.
- ☐ 0.1 of the rolls had a total of 2.
- ☐ 0.5 of the rolls resulted in a total larger than 7.
- ☐ Half of the totals were less than 7.

Question 2

Sarah turned these stamps over and mixed them up.



She selects one at random.

What is the chance of Sarah selecting a 5c stamp?

1 out of 4



1 out of 5



2 out of 5



4 out of 6



Question 4

A bag contains 3 blue, 2 yellow, 1 red and 4 black marbles. Jill removes 1 marble from the bag without looking.

What is the chance Jill removes a yellow or a black marble?

$\frac{6}{10}$



$\frac{4}{10}$



$\frac{2}{10}$



$\frac{1}{2}$

