Write in the missing numbers.

1

a) 3 + ☐ = 6

c) 2 + ☐ = 8

b) ☐ + 3 = 7

d) ☐ + 2 = 9

2

a) 60 + ☐ = 100

c) ☐ + 20 = 100

b) 50 + ☐ = 100

d) ☐ + 30 = 100

3 **Write a number bond in the boxes that equals 20.**

a)

2	5
15	19

b)

2	4
15	18

c)

3	5
12	17

4 Match the numbers to their doubles.

6	20
10	30
12	12
15	24

5 What could the missing pairs of numbers be? Make each pair **different**.

10 – ☐ = ☐ 10 – ☐ = ☐

10 – ☐ = ☐ 10 – ☐ = ☐

Write in the answers.

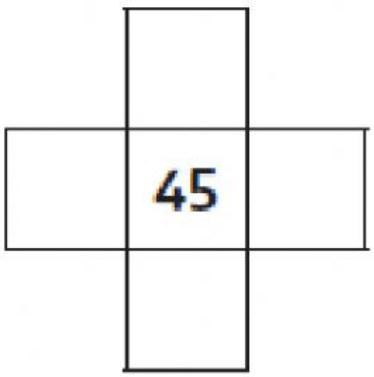
6 a) 9 – 3 = ☐ c) 7 – 4 = ☐

b) 19 – 3 = ☐ d) 27 – 4 = ☐

7 a) 7 + 4 = ☐ c) 8 + 5 = ☐

b) 17 + 4 = ☐ d) 28 + 5 = ☐

8 This cross is from a 1–100 square. Fill in the missing numbers.

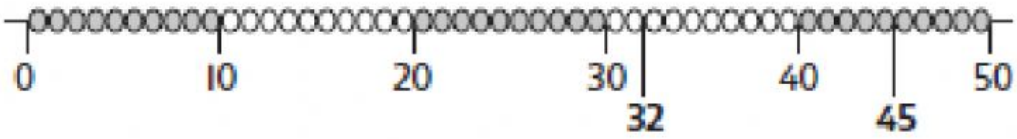


9 Write in the missing numbers.

$27 + 10 =$ ☐

$53 + 10 =$ ☐

10 Write in the answers to the subtractions.



a) $32 - 10 =$ ☐

b) $45 - 10 =$ ☐

Name: _____

Year 2 Autumn I
Problem solving and reasoning

Class: _____ Date: _____

1 Write in the missing numbers in this part of a 1–100 square.

61	62	63	64	65	66	67	68	69	70
71	72	73	74	75					

2

2 Put the numbers on the beaded line.

a) 11 b) 25 c) 37 d) 49

2

3 Write these numbers in order, from smallest to largest.

a) 32, 43, 16 b) 75, 83, 38, 77

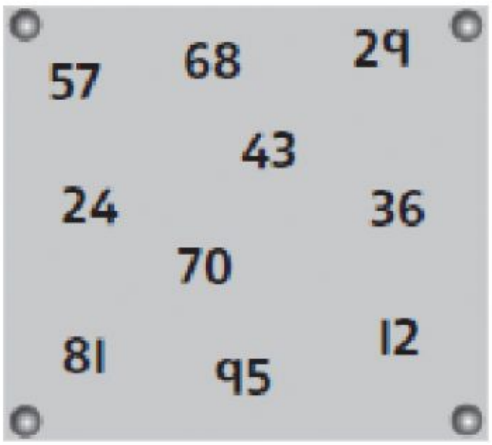
2

4 Choose numbers from the board that are:

a) more than 87 ☐

b) less than 20 ☐

c) between 31 and 56. ☐☐



2

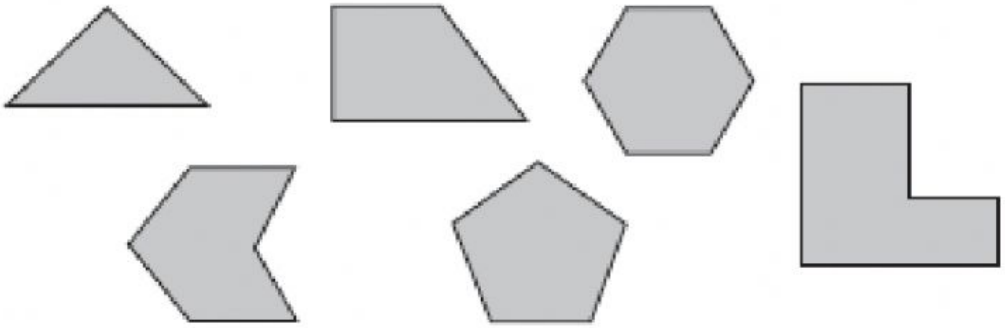
5 Write **different** digits in the boxes to complete the **additions**.

2☐ + ☐ = 28 2☐ + ☐ = 28

2☐ + ☐ = 28 2☐ + ☐ = 28

2

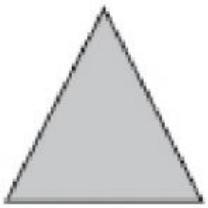
6 Draw a **tick** (✔) in the shapes that are **hexagons**.
Draw an (**x**) in the shape that is **not** a hexagon.



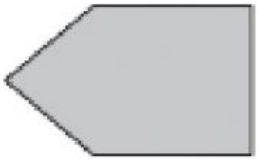
2

7 Write the number of sides for each shape.

☐ sides



☐ sides



☐ sides

b) Write > or < in the boxes.

25 ☐ 49

62 ☐ 49