Week One

Task 1

Find 100 more/less than the middle number.

100 - less	Number	100 + more
	899	999
	101	
	777	
	258	
381	481	
	340	
	931	

Task 3

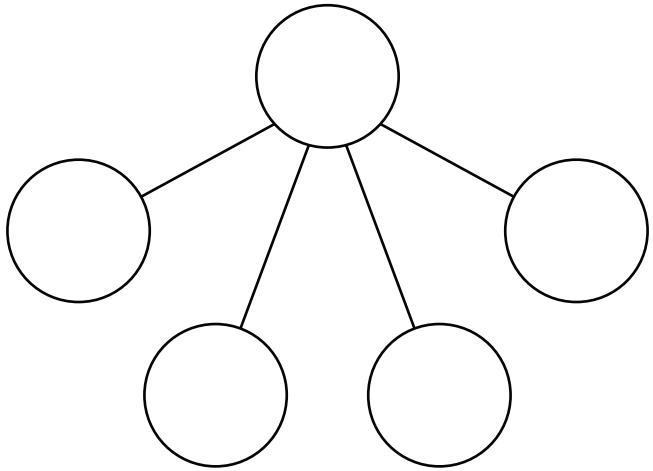
Order the numbers.

9,192	530	1,305
6,444	3,780	6,399

Put these digits in order, smallest to largest.

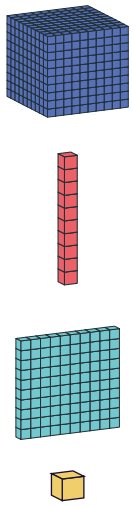
Task 5

Represent the number 4,084 in the part-whole model.



Task 2

Connect the Dienes model to the name.



- one
- a thousand
- ten
- a hundred

Task 4

Using each digit card only once, what are the lowest value and highest value numbers that you can make?

0	8	5	2	7

Ten thousands	Thousands	Hundreds	Tens	Ones

Task 6

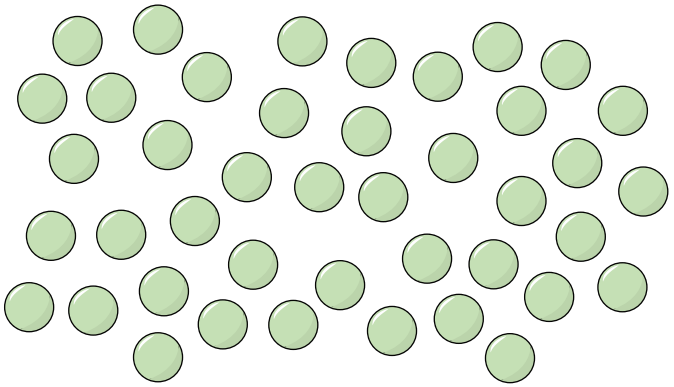
Round these numbers to the nearest 10.

a)	11	
b)	27	
c)	74	
d)	95	

Week Two

Task 1

These peas come in pods of 7.
How many pods did these peas come in?



Task 2

Use <, > or = to compare the number statements.

300 + 100	◯	400 - 100
6 + 60 + 600	◯	700
900 - 350	◯	550
888	◯	222 + 222 + 222
1,000 - 500 - 5	◯	485

Task 3

Order the numbers.

10,000	1,592	5,293
7,004	7,284	9,111

Put these digits in order, largest to smallest.

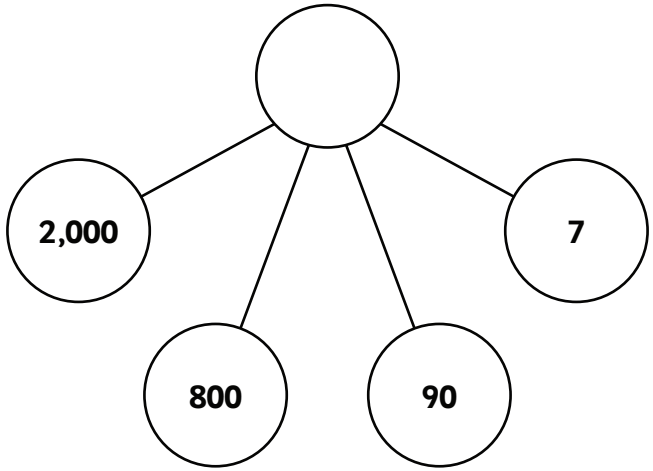
Task 4

Write the number 10,000 in the place value chart.

Ten thousands	Thousands	Hundreds	Tens	Ones

Task 5

Find the number that has been partitioned.



Task 6

Match the equivalent lengths.

5 m	300 cm
7 m	$\frac{1}{2}$ m
50 cm	700 cm
3 metres	2 m
200 cm	500 cm

Week Three

Task 1

Find 1000 more/less than the middle number.

1000 - less	Number	1000 + more
	1,000	2,000
	2,681	
	4,708	
	6,100	
7,888	8,888	
	9,000	

Task 2

Lola is thinking about times tables.

The nine times table gives the greatest value answers because 9 is the highest value number you can multiply by.

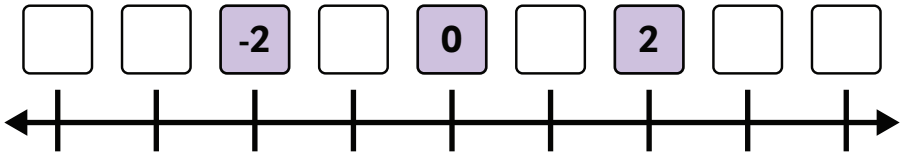
Do you agree with her? Why?

Task 3

If there are 10 millimetres in 1 centimetre, how many millimetres are in a metre?

Task 4

Complete the number line.



Task 5

Use <, > or = to compare the numbers.

90	◯	XCIII
31	◯	thirty-seven
XL	◯	twenty
one hundred	◯	C

Task 6

Use <, > or = to compare these numbers.

5,290	◯	5,902
999	◯	1,000
two thousand	◯	2,000
10,000	◯	9,999
8 thousands	◯	7,180

Week Four

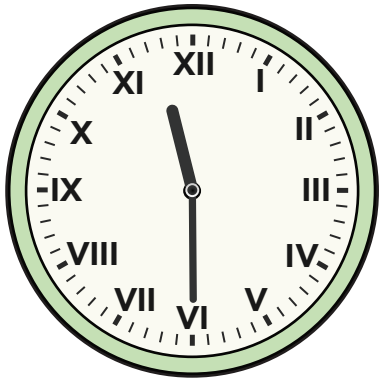
Task 1

Use <, > or = to make the statements correct.

2,310 + 599	◯	950 + 1,950
8,676 – 6,253	◯	2,500 - 333
5,454 + 888	◯	7,009 - 1,100
9,416 – 3,606	◯	1,248 + 3,320

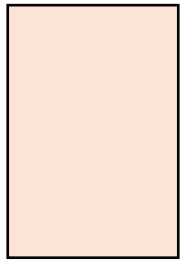
Task 2

What time is shown by the clock?



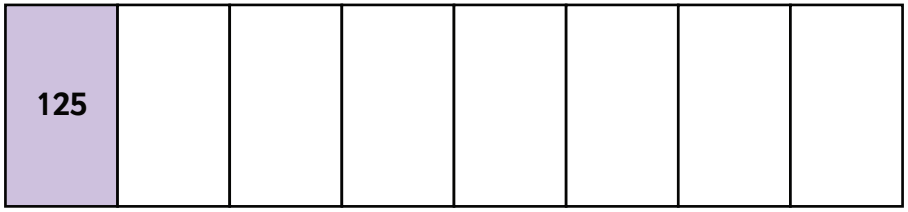
Task 3

Calculate the perimeter of the rectangle.



Task 4

Complete this number track by counting up in 25s.



Task 5

Complete these division calculations.

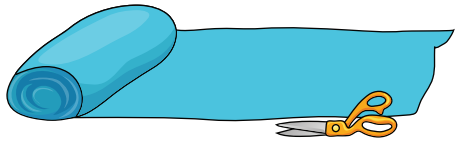
30 ÷ 1 = ____	20 ÷ 1 = ____
50 ÷ 10 = ____	15 ÷ 15 = ____
600 ÷ 100 = ____	80 ÷ 1 = ____
900 ÷ 10 = ____	7 ÷ 7 = ____
4 ÷ 1 = ____	1 ÷ 1 = ____

Task 6

The tailor had 20 m of fabric.

They cut the fabric in half and then in half again.

How long was the shortest length of fabric?



Week Five

Task 1

Match the calculations with a good estimate.

460 + 1,910	4,000 + 2,500
651 + 3,101	500 + 2,000
4,151 + 2,359	5,000 + 3,000
5,022 + 2,999	600 + 3,000
4,867 + 2,001	5,000 + 2,000

Task 2

Kyle has completed a calculation.
Check his work and fix any errors.

9,875 - 8,900 = 1,975

Task 3

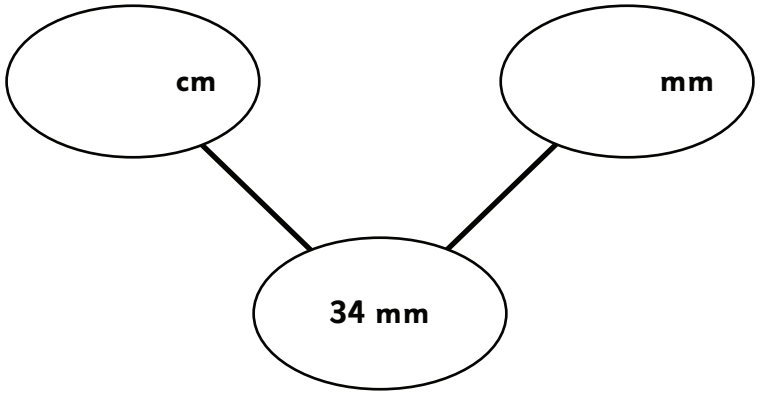
Round these numbers to the nearest 1,000.

a) 5,491 ____

b) 8,560 ____

Task 4

Complete the part whole model.



Task 5

Complete these multiplication calculations.

2 x 9 = ____	8 x 7 = ____
12 x 3 = ____	6 x 4 = ____
3 x 7 = ____	6 x 8 = ____
9 x 9 = ____	3 x 8 = ____
7 x 6 = ____	9 x 8 = ____

Task 6

Complete these addition sums.

620 + _____ = 710

8,492 + 1,066 = _____

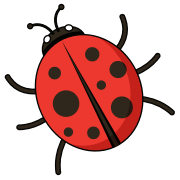
_____ + 909 = 2,318

2,807 + 2,991 = _____

Week Six

Task 1

Tim is collecting ladybirds.
He counts 36 ladybird legs.



How many ladybirds has he collected?

Task 2

Complete these subtraction calculations.

956 – _____ = 138

4,581 – 1,094 = _____

_____ – 8,200 = 854

Task 3

Jen is counting down in 25s from 510.
Will she say 380?

Task 4

Circle the numbers that are not found in the 3 times table.

0	60	3	25	33
8	12	9	21	29

Task 5

Round 4,819 to the nearest 10, 100 and 1,000.

a) nearest 10 _____

b) nearest 100 _____

c) nearest 1000 _____

Task 6

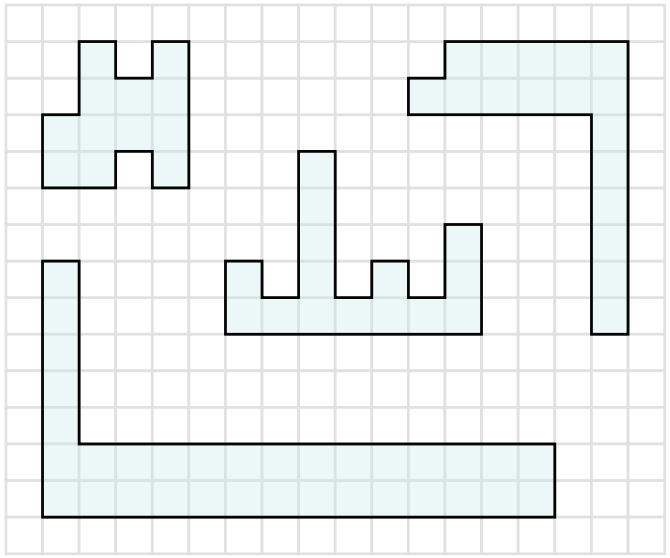
Sam's foot was 210 mm long.
How long was Sam's foot in centimetres?

_____

Week Seven

Task 1

Tick the shape with the largest perimeter.

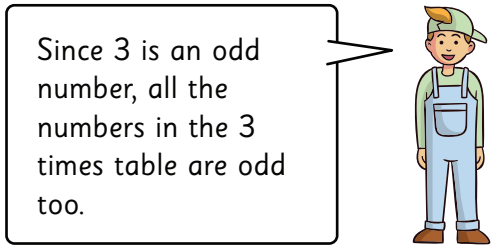


Task 3

How many sides would 12 triangles have in total?

Task 5

Eric is thinking about the three times table.



Do you agree with him?

_____

_____

Task 2

Use <, > or = to compare the measurements.

1,500 m	◯	2 km
5 km	◯	5,000 m
3,581 m	◯	$3\frac{1}{2}$ km

Task 4

Match the Roman numerals to the number in words.

XXXIV	eighty-nine
LXVI	seventeen
LXXXIX	thirty-four
XVII	sixty-six

Task 6

Write 4 subtraction calculations with the answer 1,999.

1) _____

2) _____

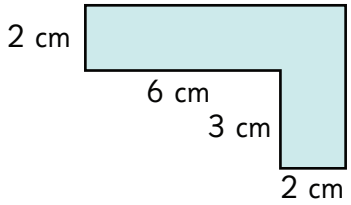
3) _____

4) _____

Week Eight

Task 1

Find the perimeter of the shape.



Task 2

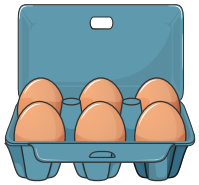
On Tuesday, Nora ran 25 m, then another 54 m.
On Wednesday, she ran 16 m and then 62 m.
Which day did she run further?

Task 3

What is the difference between 7,942 and 4,810?

Task 4

Una is making brownies. She needs 50 eggs.
How many cartons of 6 eggs does she need to buy?

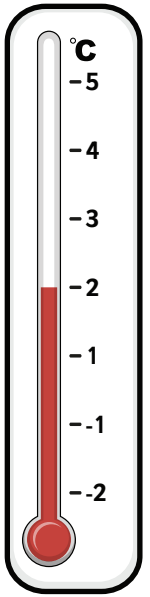


Task 5

How many days are in 9 weeks?

Task 6

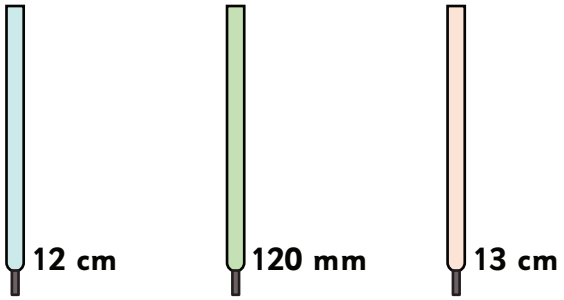
What is the problem with this thermometer?



Week Nine

Task 1

Jeremy had three shoelaces. Which two should he use to tie his trainers? Why?

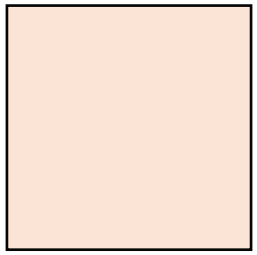


Task 2

Yad multiplies 3 numbers by 0. What would the answers have in common?

Task 3

Calculate the perimeter of the square.



Task 4

Colour the numbers in the 3 times table in yellow.

Colour the numbers in the 7 times table in blue.

Circle the numbers that are in both times tables.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Task 5

Complete these multiplication calculations.

9 x 100 = _____
49 x 100 = _____
50 x 100 = _____
30 x 100 = _____
68 x 100 = _____
99 x 100 = _____

Task 6

Match the number to the number it would be if rounded to the nearest 100.

500

401

349

300

399

450

400

Week Ten

Task 1

Complete these subtraction calculations.

4,100 – 3,900 = _____

9,350 – 1,490 = _____

2,888 – 1,999 = _____

Task 2

Each pupil in Gerry's class had 3 marbles. He said there were 28 marbles in total in the class.

Why must Gerry be wrong?

_____

_____

_____

_____

Task 3

Helen says you always get a larger answer when you multiply by 1 instead of 0.

true **false**

_____

_____

Task 4

Use a ruler to measure the perimeter of the rectangle.

Task 5

Complete these multiplication and division calculations.

7 x 1 = ____	**____ ÷ 7 = 5**
6 x 7 = ____	**____ x 7 = 56**
63 ÷ 7 = ____	**28 ÷ 7 = ____**
70 ÷ ____ = 7	**12 x 7 = ____**
11 x 7 = ____	**49 ÷ ____ = 7**

Task 6

Circle the units you would use when measuring the length of a motorway.

kilometres

centimetres

metres

millimetres