

Revision

Name: _____ Grade 5 / Year 6 _____

Teachers: Ms. Fouzia / Ms. Niba / Mr Mordi



Unit 4- Addition and subtraction

Q1) The table shows the number of people who choose running swimming and cycling on 3 days at an activity center.

	Monday	Tuesday	Wednesday
Running	2134	1121	3154
Swimming	2168	2142	2138
Cycling	3214	1198	1131

a) How many people go cycling on Monday and Tuesday?

b) How many more people go running on Wednesday than go swimming on Wednesday?

Q2) Estimate the answer to each calculation using one of these numbers.

110 000

120 000

130 000

140 000

a) $34\,405 + 90\,253 =$ _____

b) $278\,410 - 139\,321 =$ _____

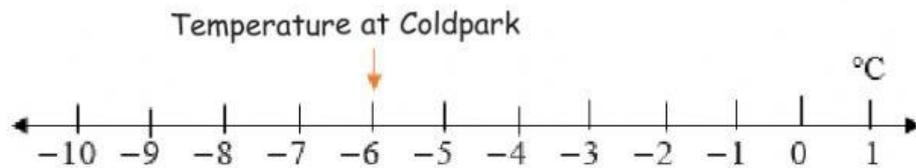
Q3) Faizah plays a game. She has 5398 points. She scores another 465 points.

Her target is 6000 points. How many more points does she need to reach her target?

Step 1- _____

Step 2- _____

Q4) Here is part of a temperature scale showing the temperature at Coldpark.



The temperature falls by 3 °C. What is the new temperature?

Q5) Workout the difference between each pair of numbers.

a) 6 and -2 = _____

c) -3 and -5 = _____

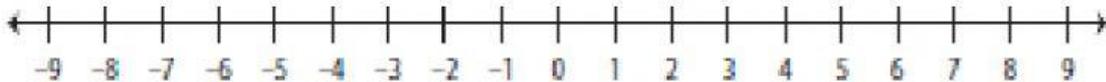
b) -5 and 3 = _____

d) -6 and -1 = _____

Q6) The temperature is - 15° C. The temperature rises by 6 C. What is the new temperature?

a) The original temperature falls by 6 C. What is the new temperature?

Q7) Complete.



$-7 + 2 =$ _____

$-6 + 12 =$ _____

Q8) Solve each equation.

a) $a + 4 = 10$

$a =$ _____

c) $x - 7 = 13$

$x =$ _____

b) $3 + b = 24$

$b =$ _____

d) $y - 22 = 15$

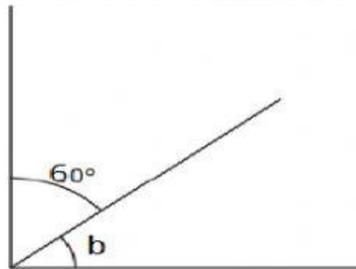
$y =$ _____

Q9) Sean got m marks for his math test. Emma got 15 more marks than Sean. Emma's score is 94.

Q10) There are 6 books on the desk and b books on the shelf. There are 37 books in total.

Q11) Khalid says, " $x + 3$ is the same as $3 + x$ so $x - 3$ must be same as $3 - x$ ". Is Khalid correct? Explain your answer.

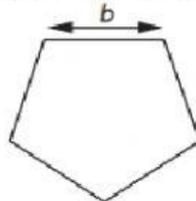
Q12) The diagram below shows a right angle divided into two smaller angles.



Calculate the size of angle b

$$b = \boxed{}^\circ$$

Q13) The perimeter (p) of a regular pentagon is the sum of the lengths of the sides.



$$p = b + b + b + b + b$$

The perimeter of a regular pentagon is 40 cm.

What is the value of b ?