

Year 7 Class 3 questions

Q1

What is the place value of the 4 in 54816?

- 4 ones
- 4 tens
- 4 hundreds
- 4 thousands

Q2

$$4 - (-6) = \boxed{10}$$

Q3

What is the place value of the 4 in 7172472?

- 400
- 4000
- 40000
- 400000

Q4

What is the place value of the 8 in 6083105?

- 8 thousands
- 8 ten thousands
- 8 hundred thousands
- 8 millions

Q5

$$-5 + (-3) = \boxed{-8}$$

Q6

$$-6 + (-10) = \boxed{-16}$$

Q7

$$(-6)^2 = \boxed{36}$$

Q8

$$(-5)^2 = \boxed{25}$$

Q9

$$\frac{-56}{4} = \boxed{-14}$$

Q10

$$\frac{-66}{-3} = \boxed{22}$$

Q11

$$65 \div (-7 - -2) = \boxed{-13}$$

Q12

$$-20 \div -4 + -1 = \boxed{4}$$

Q13

Write down the place value of the 2, the 5 and the 9 in 209518.

2 →

5 → **500**

9 → **9000**

Q14

Write down the place value of the 1, the 2 and the 7 in 720 915.

$1 \rightarrow \boxed{10}$

$2 \rightarrow \boxed{20\,000}$

$7 \rightarrow \boxed{700\,000}$

Q15

Write down the place value of the 2, the 4 and the 7 in 48 702 600.

$2 \rightarrow \boxed{2000}$

$4 \rightarrow \boxed{40\,000\,000}$

$7 \rightarrow \boxed{700\,000}$

Q16

$-12 - (-8) = \boxed{-4}$

Q17

$10 - (-14) = \boxed{24}$

Q18

$14 - (-5) = \boxed{19}$

Q19

$[-7 \times -5 - -3] \times 4 = \boxed{152}$

Q20

$[3 \times -4 + -2] \div -2 = \boxed{7}$

Q21

$[-2 \times -4 - 6] \times 11 = \boxed{22}$

Q22

Arrange in descending order.

~~36 905~~ ~~36 705~~ ~~36 509~~ ~~36 057~~ 36 905

Q23

Arrange in descending order.

~~92 741~~ ~~92 417~~ ~~91 472~~ ~~91 427~~ 92 417

Q24

Arrange in descending order.

~~754 890~~ ~~748 590~~ ~~745 890~~ ~~745 809~~ 748 590

Q25

$-18 + (-20) = \boxed{-38}$

Q26

$-9 + (-19) = \boxed{-28}$

Q27

$-5 + (-9) = \boxed{-14}$

Q28

Find the missing number that makes this number sentence correct.

$$-6 - (\text{ } \times -2) = -12$$

-1 -2 -3 2

Q29

Find the missing number that makes this number sentence correct.

$$-8 + \text{ } \times 4 = -28$$

-9 1 -5 5

Q30

Find the missing number that makes this number sentence correct.

$$-28 \div -7 \div \text{ } = -2$$

-4 -1 -2 2