

Year 6 Class 2

Q1

Round off to the nearest hundred.

$$781 = \boxed{} \\ \text{(nearest hundred)}$$

Q2

Round off to the nearest hundred.

$$2119 = \boxed{} \\ \text{(nearest hundred)}$$

Q3

$$12^2 = \boxed{}$$

Q4

The 2nd squared number is

Q5

Click on the **composite** numbers.

9 7 12 13

Q6

What is the 15th triangular number?

Q7

Round off to the nearest thousand.

$$23\,066 = \boxed{} \\ \text{(nearest thousand)}$$

Q8

Round off to the nearest thousand.

$$3\,111\,694 = \boxed{} \\ \text{(nearest thousand)}$$

Q9

Round off to the nearest ten-thousand.

$$55\,512 = \boxed{} \\ \text{(nearest ten-thousand)}$$

Q10

The 4th squared number is

Q11

The 6th squared number is

Q12

The 6th and 7th squared numbers are and .

Q13

Click on the **prime** numbers.

3 5 7 9 11

Q14

Click on the **prime** numbers.

25 27 29 31 33

Q15

Click on the **composite** numbers.

24 27 29 33 35

Q16

The 7th triangular number is 28.

Choose triangular numbers which add to 28.

1 3 6 10 15 21 28 36 45 55

Q17

The 10th triangular number is 55.
Choose triangular numbers which add to 55.

1 3 6 10 15 21 28 36 45 55

Q18

The 12th triangular number is 78.
Choose triangular numbers which add to 78.

1 3 6 10 15 21 28 36 45 55

Q19

Round off to the nearest ten-thousand.

186 704 =
(nearest ten-thousand)

Q20

Round off to the nearest ten-thousand.

3 418 832 =
(nearest ten-thousand)

Q21

Round off to the nearest ten-thousand.

7 832 263 =
(nearest ten-thousand)

Q22

From these numbers, choose
ALL of the squared numbers.

24 18 81 40 16

20 49 29 8 36

Q23

From these numbers, choose
ALL of the squared numbers.

30 25 45 6 49

16 24 29 2 64

Q24

From these numbers, choose
ALL of the squared numbers.

40 81 45 4 9

25 24 29 2 60

Q25

Click on the **composite** numbers.

60 66 71 78 83

Q26

Click on the **composite** numbers.

20 22 19 55 23

Q27

Click on the **prime** numbers.

11 15 23 41 42

Q28

Choose triangular numbers which add to 125.

1 3 6 10 15 21 28 36 45 55

Q29

Choose triangular numbers which add to 55.

1 3 6 10 15 21 28 36 45

Q30

Choose triangular numbers which add to 60.

1 3 6 10 15 21 28 36 45 55
