



Q1

0
11

Sort the numbers into the boxes.

[/6]

prime numbers

composite numbers

10 77 90 61 6 83 13 7 23 3 30 95

Q2

Q3

Q4

No

calc



List the factors of 20.

 , , , , ,

[/3]

Which factors of 20 are prime numbers?

 ,

[/2]

Mark it



Q1

Q2

0
8

Press the numbers that are square numbers.

[/2]

22

25

122

28

121

Press the numbers that are cube numbers.

[/2]

1,000

41

117

8

49

Q3

Q4

Drag the correct symbol into each gap.

[/4]

 2^3 ? 2^2 $9 \times 9 \times 9$? 9^3 121 ? 11^3 3^3 ? 5^2 No
calc

Total

0
38

<

>

=

Mark it



Q1

Complete the long multiplications.

Q2

Q3

 $\frac{0}{9}$

Q4

No
calc

Total

 $\frac{0}{38}$

		3	6	4	1
	x			3	9

[/3]

		3	8	7	1
	x			8	5

[/3]

		6	6	5	2
	x			4	9

[/3]

Mark it



Q1

Work out the multiplications. [/6]

Q2

Q3

Q4

 $\frac{0}{10}$ No
calc

Total

 $\frac{0}{38}$

$84 \times 100 = \boxed{}$

$84 \times 99 = \boxed{}$

$19 \times 1,000 = \boxed{}$

$19 \times 999 = \boxed{}$

$66 \times 100 = \boxed{}$

$66 \times 101 = \boxed{}$

Fill in the missing numbers.
Use factors to help you.

$2 \times 24 = \boxed{}$

[/2]

$$2 \times \boxed{} \times 12$$

$36 \times 25 = \boxed{}$

[/2]

$$\boxed{} \times \boxed{} \times 25$$

Mark it