Year 7 Class 11 questions

Q1

Write as a decimal.

$$\frac{35}{10\,000} = \boxed{}$$

Q2

Round off 40.4962 to 2 decimal places.

40.4962 = $\boxed{}$ (2 d.p.)

Q3

154.603 – 70.6 = $\boxed{}$

Q4

12.68 × $\boxed{}$ = 126.8

Q5

$(0.7)^2 = 0.7 \times 0.7$

$\quad = \boxed{}$

Q6

Write as a decimal.

$$\frac{7}{25} = \boxed{}$$

Q7

Write as a decimal.

$$\frac{9}{50} = \boxed{}$$

Q8

Round off 87.1126 to 3 decimal places.

87.1126 = $\boxed{}$ (3 d.p.)

Q9

Round off 30.27049 to 3 decimal places.

30.27049 = $\boxed{}$ (3 d.p.)

Q10

96.02 – 27.39 = $\boxed{}$

Q11

19.403 – 8.5006 = $\boxed{}$

Q12

23.4 × $\boxed{}$ = 23\,400

Q13

875 ÷ $\boxed{}$ = 8.75

Q14

0.9 × 641 = $\boxed{}$

Q15

$(0.5)^3 = 0.5 \times \boxed{} \times \boxed{}$

$\quad = \boxed{}$

Q16

$$2\frac{9}{25} = 2\frac{\boxed{}}{100}$$

$$= \boxed{}$$
decimal

Q17

Write as a decimal.

$$4\frac{9}{20} = \boxed{}$$

Q18

Write as a decimal.

$4\frac{17}{20} = $ ⬚

Q19

Round off 58.631 to the nearest hundredth.

58.631 = ⬚
       (nearest hundredth)

Q20

Round off 430.37169 to the nearest hundredth.

430.37169 = ⬚
           (nearest hundredth)

Q21

Round off 88.1126 to the nearest hundredth.

88.1126 = ⬚
         (nearest hundredth)

Q22

68 − 2.4 = ⬚

Q23

687 − 631.5 = ⬚

Q24

366 − 212.585 = ⬚

Q25

8956.2 ÷ 10 000 = ⬚

Q26

1.893 ÷ ⬚ = 0.0001893

Q27

0.67 ÷ ⬚ = 0.000067

Q28

0.4 × 4900 = ⬚

Q29

Given that 49 × 23 = 1127
then 0.49 × 2.3 = ⬚

Q30

Given that 874 × 63 = 55 062
then 0.874 × 6.3 = ⬚