

Year 7 Class 10 questions

Q1

Arrange in ascending order.

| | | | |
|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 1.76 | 0.31 | 0.66 | 0.79 |

Q7

Arrange in ascending order.

| | | | |
|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 3.74 | 3.511 | 4.6 | 4.105 |

Q2

$$9.2 \div 8 = \boxed{}$$

Q8

$$20.48 \div 5 = \boxed{}$$

Q3

$$0.236 \div 0.08 = \boxed{}$$

Q9

$$16.56 \div 8 = \boxed{}$$

Q4

$$\frac{32}{40} = \frac{\boxed{}}{10}$$
$$= \boxed{}$$

Q10

$$0.17395 \div 0.07 = \boxed{}$$

Q11

$$8.046 \div 0.9 = \boxed{}$$

Q5

As a decimal, $\frac{1}{12} =$

- 0.083 $1.1\dot{2}$
- 0.12 $0.08\dot{3}$

Q12

Write as a decimal.

$$2\frac{7}{8} = \boxed{}$$

Q6

Arrange in ascending order.

| | | | |
|----------------------|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| 0.6 | 0.342 | 0.12 | 0.41 |

Q13

$$\frac{7}{20} = \boxed{}$$

Q14

As a decimal, $\frac{19}{6} =$

- 3.6 3.16
- $3.1\dot{6}$ $19.\dot{6}$

Q15

As a decimal, $\frac{4}{7} =$

- $0.\dot{5}7142\dot{8}$ 0.571428
 $4.\dot{7}$ 0.47

Q16

Arrange in ascending order.

| | | | |
|--|--|--|--|
| | | | |
|--|--|--|--|

- 0.5 $\frac{7}{10}$ 0.12 0.58

Q17

Arrange in ascending order.

| | | | |
|--|--|--|--|
| | | | |
|--|--|--|--|

- 0.604 0.1 0.377 $\frac{3}{7}$

Q18

Arrange in ascending order.

| | | | |
|--|--|--|--|
| | | | |
|--|--|--|--|

- 1.905 1.8 1.607 $1\frac{3}{4}$

Q19

$0.97 \div 4 =$

Q20

$29.5 \div 4 =$

Q21

$17.9 \div 8 =$

Q22

$0.03054 \div 0.006 =$

Q23

$0.051327 \div 0.009 =$

Q24

$3.41 \div 0.04 =$

Q25

$7\frac{8}{25} = 7\frac{\square}{100}$
 $=$

Q26

$9\frac{27}{50} = 9\frac{\square}{100}$
 $=$

Q27

$8\frac{63}{70} = 8\frac{\square}{10}$
 $=$

Q28

As a decimal, $\frac{20}{11} =$

- 1.81 $1.2\dot{0}$
 $1.1\dot{1}$ $1.\dot{8}\dot{1}$

Q29

As a decimal, $\frac{41}{3} =$

- 13.4 $\dot{1}$ 13. $\dot{6}$
 13.6 13.3

Q30

As a decimal, $\frac{71}{9} =$

- 71.9 7. $\dot{8}$
 7.8 7.7 $\dot{1}$