

Year 6 Class 3 questions

Q1

Find the average of:

7, 6, 5, 9, 8

average =

Q2

Find the average of:

600mL 600mL 1.2L

average = mL

Q3

A good **estimate** for 1072×9 is

- 9000 11 000
 10 000 12 000

Q4

A good **estimate** for 6841×2 is

- 7000 21 000
 14 000 28 000

Q5

$18 - 15 + 2 =$

Q6

$2 + 2 \times 10 + 8 =$

Q7

Find the average of:

1.0kg 1.3kg 600g 800g

average = g

Q8

Find the average of:

1.1 km 500m 1.3 km 900m

average = m

Q9

Find the average of:

700mL 1.3L 500mL 600mL

average = mL

Q10

A good **estimate** for $2291 \div 4$ is

- 500 700
 600 800

Q11

A good **estimate** for $4964 \div 6$ is

- 500 700
 600 800

Q12

A good **estimate** for $1002 \div 5$ is

- 200 400
 300 500

Q13

$16 + 12 \div 4 =$

Q14

$10 + 30 \div 5 =$

Q15

$$16 + 48 \div 8 = \square$$

Q16

$$92 + 1 \times 9 - 6 = \square$$

Q17

$$6 \times 5 + 1 - 8 = \square$$

Q18

$$6 + 2 \times 5 - 1 = \square$$

Q19

Find the average of:

1.2L 700mL 800mL 1.3L 850mL

average = mL

Q20

Find the average of:

800mL 700mL 1.0L 1.2L 1.2L

average = mL

Q21

Find the average of:

1.1L 500mL 500mL 600mL 800mL

average = mL

Q22

A good **estimate** for $277\,669 \div 37$ is

- | | |
|----------------------------|----------------------------|
| <input type="radio"/> 4000 | <input type="radio"/> 6000 |
| <input type="radio"/> 5000 | <input type="radio"/> 7000 |

Q23

A good **estimate** for $403\,066 \div 48$ is

- | | |
|----------------------------|----------------------------|
| <input type="radio"/> 6000 | <input type="radio"/> 8000 |
| <input type="radio"/> 7000 | <input type="radio"/> 9000 |

Q24

A good **estimate** for $447\,810 \div 52$ is

- | | |
|----------------------------|----------------------------|
| <input type="radio"/> 6000 | <input type="radio"/> 8000 |
| <input type="radio"/> 7000 | <input type="radio"/> 9000 |

Q25

$$36 \div 9 \times 2 = \square$$

Q26

$$30 \div 5 \times 6 = \square$$

Q27

$$27 - 45 \div 9 = \square$$

Q28

$$6 - 3 \times 3 + 7 = \square$$

Q29

$$8 + 7 - 5 \times 1 = \square$$

Q30

$$9 + 10 - 4 \times 1 = \square$$