

Q1. If  $\frac{6}{30} = \frac{x}{20} = \frac{3}{y}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

- A. 4 , 15
- B. 6 , 10
- C. 5 , 17
- D. 10 , 14

Q2. If  $\frac{5}{20} = \frac{x}{24} = \frac{y}{16}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

- A. 4 , 8
- B. 6 , 4
- C. 2 , -1
- D. 0 , 2

Q3. If  $\frac{5}{50} = \frac{x}{100} = \frac{y}{90}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

- A. 5 , 12
- B. 10 , 9
- C. 11 , 13
- D. 7 , 7

Q4. If  $\frac{10}{50} = \frac{x}{50} = \frac{5}{y}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

A. 11 , 26

B. 12 , 19

C. 10 , 25

D. 13 , 24

Q5. If  $\frac{5}{10} = \frac{x}{12} = \frac{y}{6}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

A. 0 , 1

B. 6 , 3

C. 10 , 5

D. 1 , -2

Q6. If  $\frac{2}{6} = \frac{3}{x} = \frac{10}{y}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

A. 13 , 29

B. 15 , 35

C. 5 , 26

D. 9 , 30

Q7. If  $\frac{9}{27} = \frac{9}{x} = \frac{4}{y}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

A. 27 , 12

B. 21 , 11

C. 32 , 10

D. 25 , 9

Q8. If  $\frac{8}{40} = \frac{x}{40} = \frac{y}{15}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

- A. 6 , 4
- B. 14 , -3
- C. 8 , 3
- D. 13 , 6

Q9. If  $\frac{5}{15} = \frac{7}{x} = \frac{y}{15}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

- A. 21 , 5
- B. 24 , 0
- C. 19 , 2
- D. 20 , -1

Q10. If  $\frac{5}{10} = \frac{2}{x} = \frac{y}{4}$ , then the values of x and y respectively are \_\_\_\_ and \_\_\_\_.

- A. 0 , -2
- B. 2 , 6
- C. 7 , 5
- D. 4 , 2

# Answer Sheet

Q1. A	Q2. B	Q3. B
Q4. C	Q5. B	Q6. D
Q7. A	Q8. C	Q9. A
Q10. D		

WONDERKIDS