

Q1. Which of the following is not in proportion ?

- A. 32,16,756,378
- B. 14,49,300,618
- C. 38,40,361,380
- D. 26,26,643,643

Q2. Which number should fill in the blank if numbers are in proportion?

\_\_\_ , 528 : 9 , 33

- A. 142
- B. 140
- C. 144
- D. 139

Q3. Which number should fill in the blank if numbers are in proportion?

130 , 351 : 10 , \_\_\_

- A. 27
- B. 28
- C. 22
- D. 32

Q4. If  $a : b = 7 : 9$  and  $b : c = 6 : 17$  , find  $a : c$ .

- A. 5/31
- B. 11/2
- C. 5/2
- D. 14/51

Q5. Which number should fill in the blank if numbers are in proportion?

1 , 61 : 4 , \_\_

- A. 242
- B. 239
- C. 244
- D. 241

Q6. Solve the proportion to find the unknown value:  
76:1634 :: 4:y

- A. 88
- B. 86
- C. 83
- D. 82

Q7. Which number should fill in the blank if numbers are in proportion?

1 , \_\_ : 5 , 200

- A. 41
- B. 38
- C. 44
- D. 40

Q8. If  $a : b = 5 : 7$  and  $b : c = 4 : 9$ , find  $a : c$ .

- A.  $13/50$
- B.  $9/14$
- C.  $1/72$
- D.  $20/63$

Q9. Which of the following is not in proportion ?

- A. 40,23,474,997
- B. 8,10,484,605
- C. 26,19,728,532
- D. 43,43,567,567

Q10. Which number should fill in the blank if numbers are in proportion?

$2, 82 : \_, 1230$

- A. 30
- B. 28
- C. 26
- D. 34

# Answer Sheet

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

WONDERKIDS