



VIDYA BHARATI SCHOOL

OLYMPIAD WORKSHEET: August - 2017

GRADE: V

SUBJECT: MATHEMATICS

Q1 Which is the missing fact?

$3 \times 8 = 24$; $8 \times 3 = 24$; $24 \div 8 = 3$; -----

A) $24 \div 3 = 8$ B) $24 \div 4 = 6$ C) $24 + 3 = 27$ D) $24 - 4 = 20$

Q2 There are 10 children sitting in a row. Ali is second child from the left while Deepa is second child from the right. How many children are sitting in between Ali and Deepa?

A) 4 B) 6 C) 7 D) 8

Q3 Peter went to watch a movie at a cinema. The movie started at 11:45 am and lasted 1 hour 45 minutes. The time at which the movie ended.

A) 12:30 pm B) 1 pm C) 1:30 pm D) 2 pm

Q4 Find the odd one out.

A) 15 B) 21 C) 27 D) 31

Q5 Jackie's mom baked cookies. Jackie wants to share the cookies equally with five friends. What information is needed to determine how many cookies each person could get?

A) The kind of cookies B) The size of cookies C) The no. of cookies baked
D) The time it took to bake the cookies.

Q6 Jay arranged 48 books in 4 equal piles to find the quotient of $48 \div 4$. How can Jay use this method to find the quotient of $189 \div 9$?

A) Put 189 books in 4 equal piles.
B) Put 189 books in 9 equal piles.
C) Add 189 to 48 books. Put them in 9 piles.
D) Add 189 to 48 books. Put them in 4 piles.

Q7 7, 14, 21, 28. What best describes these numbers.

A) Multiple of 2. B) Multiple of 3 C) Multiple of 4. D) Multiple of 7

Q8 What is the solution to the given expression?

$$3 \times 10 + (9 \times 2)$$

- A) 48 B) 78 C) 84 D) 114

Q9. Which is heaviest?

- A) 1 Kg100gm B)1090g c) 1400G d)1390g

Q 10. There are 18 pupils in a group. There are 10 boys and the rest are girls, 7 pupils are wearing glasses. If 3 girls are wearing glasses, how many boys are not wearing glasses?

- A) 3 B) 6 C) 8 D)9

Q11. Find the value of $624.7 + 39.29$

- A)101.76 B) 663.99 C) 66.399 D)660.79

Q12. Seven-Tenths of an hour

- A)42 mins B) 40 mins C)60 mins D)45 mins

Q13 Four-fifths of a score

- A)75 B) 80 C)70 D) 85

Q 14 Which of the following number is not divisible by 5?

- A)965 B)700 C)556 D)4865

Q 15 Complete the series 101,97,91,83, _.

- A) 72 B)62 C)73 D)63

Q 16 $9/11 \times 0$

- A)9 B)11 C)0 D)90

Q 17 Which of the following number is divisible by 6.

- A)3132 B)2890 C) 42105 D)6309

Q18 $91.2 \div \underline{\hspace{2cm}} = .912$

- A)10 B)100 C)1000 D)none of these

Q19 $.008 \times \underline{\hspace{2cm}} = 8$

- A)10 B)100 C)1000 D) none of these

Q 20 If $21.03 \div 3 = 7.01$, What is $21.03 \div 0.3$?

- A) 70.1 B) 7.01 C) .701 D) .0701

*For more practice material please click: www.brilliant.org; www.sofolympiadtrainer.co
www.olympiadhelper.com
