

CHAROTAR ENGLISH MEDIUM SCHOOL

ANNUAL EXAMINATION 2018-19

Answer key

SUBJECT:MATHS

DATE:12.04.19

Std-4

Q.1 (A) Choose the correct answer and tick (  ) it.

[5]

1) 11 minute to 1 is same as

- a)12:49                      b)1:11                      c)12:59                      d)12:11

2)21:22 hours in 12-hour clock time is

- a)15:33                       b)09.22 pm                      c)7:33                      d)17:33

3)The place value of 8 in 5.238 is

- a)8/22                       b)8/1000                      c)7/100                      d) 8/10

4) 1 fortnight has days

- a)23                       b)15                      c)22                      d)18

5)The days in a leap year

- a)330                      b)345                       c)366                      d)322

6)Perimeter of square is

- a)4                      b)length x breadth                      c)Side x side                       d) 4x Side

7)Area of a square is

- a)Length x height                       b)side x side                      c)length x breadth                      d)4x side

8)The left over number is called the

- a)Remainder                      b)Quotient                      c)Dividend                      d)Divisor

9)When we divide a number by 1 ,the quotient is the number

- a) Itself                      b)Remainder                      c)Quotient                      d)Divisor

10)Multiplication means repeated

- a)addition                      b)subtraction                      c)division                      d)quotient

**Q.1(B) Match the following.**

**[5]**

[A]

[B]

1 day	24 hours
1 year	12 months
1 leap year	366 days
1 minute	60 seconds
1 meter	100 cm
1 km	1000 m
1 cm	10 mm
1 kg	1000 g
perimeter of rectangle	$2(l+b)$
area of rectangle	$(l \times b)$

**Q. 2(A) Add the following.**

**[4]**

- 1) 15m 25 cm + 8 m 65 cm                      2) 75 kg 250g + 62 kg 127 g  
A.1) 23 m 90 cm                                      A.2 ) 13 kg 377 g

**(B) Subtract the following.**

**[4]**

- 1) 32 kg 100 g -- 17 kg 400 g                      2) 72 km 700 m --- 66 km 825m  
A.1) 14 kg 700g                                      A.2) 5 km 875m

**(C) Find the product.**

**[2]**

- 1)  $45 \times 100$                                       2)  $299 \times 20$   
A.1) 4500                                      A.2) 5980

**Q.3 (A) Divide the following.**

**[6]**

- 1)  $355 \div 9$                                       2)  $6386 \div 7$                                       3)  $1797 \div 13$   
A.1) Q-39 R-4                                      A.2) Q-912 R-2                                      A.3) Q-138 R- 3

**(B) Multiply the following.**

**[4]**

- 1)  $819 \times 80$                                       2)  $648 \times 27$

A.1)65520

A.2)17496

**Q. 4 (A)Put the correct symbol. < , > or =** [4]

1)0.303 \_\_\_>\_\_\_ 0.3

2)0.509\_\_\_>\_\_\_ 0.503

3)160.3 \_\_\_=\_\_\_ 160.30

4)7.707 \_\_\_>\_\_\_7.077

**[B] Convert the following fractions in to decimals.** [4]

1 )7/10 0.7

2)63/100 0.63

3)1/20 0.05

4)5/8 0.625

**(C)Write the place value of underlined digits.** [2]

1)108.73

2) 0. 3 6 8

A.1)3/100

A.2) 3/10

**Q.5 [A] Find the S. P. if** [4]

1)C.P.= Rs. 185,profit =Rs 27

2)C.P. =Rs.670 ,loss =Rs 40

A. 1)Rs 212

A.2)Rs.630

**(B) Find the profit or loss in each of the following.** [4]

1)C.P.=Rs. 170,S.P.=Rs.230

2)C.P. =Rs.425, S.P.=Rs 391

A. 1)Rs 60

A.2)Rs 34

**(C) Convert in to cm.** [2]

1)12 dm

2)15.8 m

A.120 cm

A.2)1508 cm

**Q.6(A)Convert to 24 hour clock time .** [2]

a)08 :00 am.

b)05 :15 pm.

A. 1)8 hours

A.2)17:15 hours

**B)Convert into minutes** [4]

1)6 hours

2)5 hours 12 minutes

A. 1)360 m

A.2)312 m

3)15 hours

4)9 hours 30 minutes

A.3)900 m

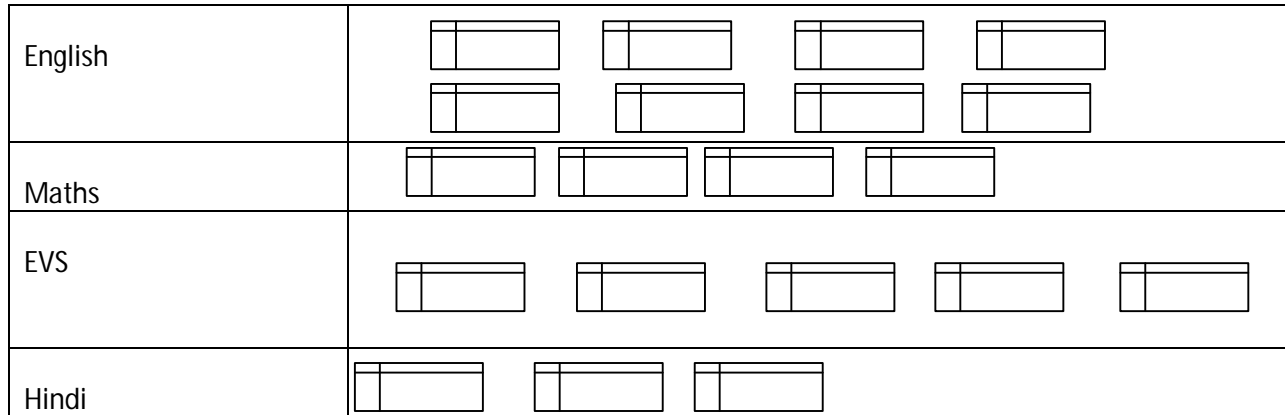
A.4)570 m

**(C)Data handling.**

**[4]**

A survey was conducted among a group of students about the subject they like most.

Read the pictograph and answer the questions that follow:



1  = 5 Students

a)Which subject is liked most?

Ans.English

b)How many students like EVS?

Ans.25 students

c)What is the number of students who like English? Ans.40 students

d)What is the total number of students who took the survey? Ans.100 students.

**Q.7(A) Find the area of the square.**

**[2]**

a)side =23 cm

Ans.529 cm

b)side =55 cm

Ans.3025 cm

**(B)Using suitable grouping find the product:**

**[4]**

1)4 x 72 x 125

2)45 x 4 x 25

**A.1)36000**

**A.2)4500**

**(C)Express in terms of rupees.**

**[4]**

a)44 paise

Ans Rs.0.44

b)22 rupees 45 paise

Rs.22.45

**Q.8(A)Express in terms of kilometres.**

**[4]**

1)5km 205 m

Ans. 5.205km

2)9 km 119m

Ans.9.119 km

**(B) Convert in to gram.**

**[2]**

1) 14 kg

Ans.14000 g

2)16 kg 50 g

Ans.16050 g

**(C) Word problems.**

**[4]**

1) An amount of rupees 2,214 is equally distributed among 9 persons. How much does each one get ?

Ans. Rs. 246

2) Meena bought 32 m of red ribbon. She used 18 m 75 cm in her dress. How much ribbon is left?

Ans. 13 m 25 cm.