

## (Final revision 1)

### **Q1) Choose the correct answer:**

1) The place value of the digit 6 in the number 231.96 is.....

- a) tens
- b) hundred
- c) tenth
- d) hundredth

2) The value of the digit 7 in the number 91.769 is.....

- a) 0.07
- b) 7
- c) 70
- d) 0.7

3) An employee work 480 minutes per day , to calculate the number of minutes the employee works in 7 days used .....

- a)  $480 \div 7$
- b)  $480 + 7$
- c)  $480 \times 7$
- d)  $480 - 7$

4) Basma wants to write an equation that represents adding a number to 12.5 so that the result is 15 , the equation is.....

- a)  $15 + x = 12.5$
- b)  $12.5 + 15 = x$
- c)  $12.5 + x = 15$
- d)  $12.5 - x = 15$

5) Yehia ran a distance of 31.232 km in the first day , and ran a distance of 72.53 km in the second day , what is the process used in calculating the difference between the distance?

- a) Addition
- b) Multiply
- c) Division
- d) Subtraction

6)  $9.8 \times 100 = \dots$

- a) 0.98
- b) 908
- c) 980
- d) 0.098

7)  $43.19 \times 0.1 = \dots$

- a) 431.9
- b) 4319
- c) 0.4319
- d) 4.319

8)  $0.03 \times \dots = 3$

- a) 10
- b) 100
- c) 0.1
- d) 0.01

9)  $561 \div 25 = \dots$

a) 22 R 11

b) 214 R 11

c) 2 R 11

d) 12 R 1

10)  $30 + 4 + 0.2 + 0.07 = \dots$

a) 30.27

b) 3427

c) 34.27

d) 34.207

11) the composite number in the following numbers is .....

a) 13

b) 9

c) 7

d) 11

**Q2) Complete each of the following :**

1) the smallest prime number is .....

2) G.C.F of 6,9 is .....

3) If we multiply 265 by 10 , the value of the digit 5 becomes.....

4) the divisor in the division  $340 \div 10 = 34$  is .....

5)  $59 \div \dots = 5.9$

6) the result of  $2.31 - 1.2 = \dots$

7) The number whose prime factors ( 2,2,5 ) is  $\dots$

8) The variable in equation :  $5 \times F = 20$  is  $\dots$

9)  $35 + 0.44 = \dots$       (  $<$  ,  $=$  ,  $>$  )

10)  $0.008\text{kg} = \dots \text{ gm}$

11) The two numbers 5,7 are factors of  $\dots$

12) The rule of pattern: 3,5,7,9,  $\dots$

13) Value of X in equation :  $X - 2.03 = 1.3$  is  $\dots$

14)  $98.178 \approx \dots$  ( to the nearest hundredth)

15) Twenty seven and thirty five thousandths  $\dots$

16)  $233.6 + 124.65 = \dots$

**Q3) Answer the following :**

1) Decompose the number 230.178 using the expanded form.

.....  
.....

2) 38 people will travel by bus, if the price of one ticket is 30 pounds. What is the price of the tickets for all the passengers ?

.....  
.....

3) Omar bought a 2.5 liter bottle of juice. What is the capacity of the bottle in milliliters ?

.....  
.....

4) On the first day, Aly ran a distance of 2.937 km, and on the second day he ran 1.629 km. What is the difference between the two distances?

.....  
.....

5) Ahmed has L.E 9635 to distribute among 12 of his friends ,How much money will each friend get ?

.....  
.....

6) find the L.C.M and G.C.F of 24 , 30

.....  
.....

7) Noha has 3.45 m of wire that is cut into 15 equal pieces .Find the length of each piece of wire.

.....  
.....

8)  $52.4 \times 0.2 =$  .....

9)  $87.6 \div 5 =$  .....

10)  $462 \div 0.4 =$  .....

11)  $5 + 9 \times 2 - 2 =$  .....

12)  $0.56 \div 0.07 =$  .....

13) 63.501 is ..... (word form)

14)  $2576 \div 23 =$  .....

Q1) Choose the correct answer:

1) The place value of the digit 6 in the number 231.96 is.....

- a) tens
- b) hundred
- c) tenth
- d) hundredth

2) The value of the digit 7 in the number 91.769 is.....

- a) 0.07
- b) 7
- c) 70
- d) 0.7

3) An employee work 480 minutes per day , to calculate the number of minutes the employee works in 7 days used ....

a)  $480 \div 7$       b)  $480 + 7$   
c)  $480 \times 7$       d)  $480 - 7$

4) Basma wants to write an equation that represents adding a number to 12.5 so that the result is 15 , the equation is.....

a)  $15 + x = 12.5$       b)  $12.5 + 15 = x$   
c)  $12.5 + x = 15$       d)  $12.5 - x = 15$

5) Yehia ran a distance of 31.232 km in the first day , and ran a distance of 72.53 km in the second day , what is the process used in calculating the difference between the distance?

- a) Addition
- b) Multiply
- c) Division
- d) *Subtraction*

$$6) 9.8 \times 100 = \dots$$

- a) 0.98
- b) 908
- c) 980
- d) 0.098

$$7) 43.19 \times 0.1 = \dots$$

- a) 431.9
- b) 4319
- c) 0.4319
- d) 4.319

$$8) 0.03 \times \dots = 3$$

- a) 10
- b) 100
- c) 0.1
- d) 0.01

9)  $561 \div 25 = \dots$

a) 22 R 11

b) 214 R 11

c) 2 R 11

d) 12 R 1

10)  $30 + 4 + 0.2 + 0.07 = \dots$

a) 30.27

b) 3427

c) 34.27

d) 34.207

11) The composite number in the following numbers is .....

a) 13

b) 9

c) 7

d) 11

**Q2) Complete each of the following :**

1) The smallest prime number is ..... 2 .....

2) G.C.F of 6,9 is ..... 3 .....

3) If we multiply 265 by 10 , the value of the digit 5  
becomes..... 50 .....

4) The divisor in the division  $340 \div 10 = 34$  is ..... 10 .....

5)  $59 \div \dots \textcolor{red}{10} \dots = 5.9$

6) The result of  $2.31 - 1.2 = \dots \textcolor{red}{1.11} \dots$

7) The number whose prime factors ( 2,2,5 ) is ..... **20** .....

8) The variable in equation :  $5 \times F = 20$  is ..... **4** .....

9)  $35 + \textcolor{red}{0.44} \dots = \dots 35.44$  ( < , = , > )

10)  $0.008\text{kg} = \dots \textcolor{red}{8} \dots \text{gm}$

11) The two numbers 5,7 are factors of ..... **35** .....

12) The rule of pattern: 3,5,7,9 is...  **$n+2$**  .....

13) Value of X in equation :  $X - 2.03 = 1.3$  is ..... **3.33** .....

14)  $98.178 \approx \dots \textcolor{red}{98.18} \dots$  ( to the nearest hundredth)

15) Twenty seven and thirty five thousandths ... **27.035** .....

16)  $233.6 + 124.65 = \dots \textcolor{red}{358.25} \dots$

**Q3) Answer the following :**

1) Decompose the number 230.178 using the expanded form. .... **230+ 0.178 ( any way accepted )**

2) 38 people will travel by bus, if the price of one ticket is 30 pounds. What is the price of the tickets for all the passengers ?

.....  **$38 \times 30 = 1140$**  .....

3) Omar bought a 2.5 liter bottle of juice. What is the capacity of the bottle in milliliters ?

.....  **$2.5 \times 1000 = 2500 \text{ ml}$**  .....

4) On the first day, Aly ran a distance of 2.937 km, and on the second day he ran 1.629 km. What is the difference between the two distances?

.....  **$2.937 - 1.629 = 1.308$**  .....

5) Ahmed has L.E 9635 to distribute among 12 of his friends ,How much money will each friend get ?

.....  **$9635 \div 12 = 802 \text{ R } 11$**  .....

6) find the L.C.M and G.C.F of 24 , 30

$$24 = 3 \times 2 \times 2 \times 2$$

$$30 = 3 \times 2 \quad \times 5$$

$$G.C.F = 3 \times 2 = 6 \quad L.C.M = 3 \times 2 \times 2 \times 2 \times 5 = 120$$

7) Noha has 3.45 m of wire that is cut into 15 equal pieces .Find the length of each piece of wire.

$$3.45 \div 15 = 0.23$$

8)  $52.4 \times 0.2 = 10.48$

9)  $87.6 \div 5 = 17.52$

10)  $462 \div 0.4 = 1155$

11)  $5 + 9 \times 2 - 2 = 5 + 18 - 2 = 21$

12)  $0.56 \div 0.07 = 8$

13) 63.501 is .....sixty three and five hundred one thousandth .....(word form)

14)  $2576 \div 23 = 112\dots$

