

Revision 4

1. Choose the correct answer.

a. $3\frac{4}{7}$ can be regrouped as _____

A. 3

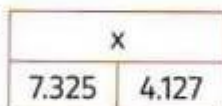
B. 4

C. $2\frac{11}{7}$

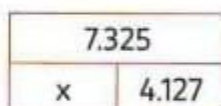
D. $2\frac{4}{7}$

b. In the equation : $7.325 - x = 4.127$, which of the following part-to-whole bar model is suitable?

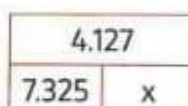
A.



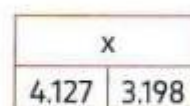
B.



C.



D.



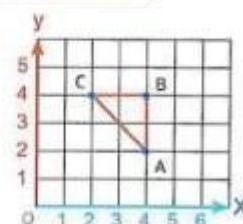
c. The ordered pairs which represent $\triangle ABC$ are _____

A. (4, 2), (4, 5) and (2, 5)

B. (2, 4), (4, 4) and (4, 2)

C. (2, 4), (4, 1) and (4, 2)

D. (4, 4), (4, 2) and (1, 4)



d. If we subtract 5.23 from a number to get 9.42, then the suitable equation is _____

A. $5.23 - x = 9.42$

B. $9.42 - 5.23 = x$

C. $x - 5.23 = 9.42$

D. $x + 5.23 = 9.42$

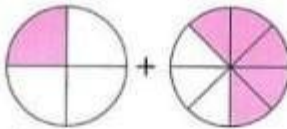
e. The L.C.M of 8, 2 and 6 is _____

A. 48

B. 45

C. 80

D. 24

f.  = _____

A. 1

B. $\frac{5}{4}$

C. $\frac{7}{8}$

D. $\frac{9}{8}$

2. Complete the following.

a. The factors of 7 are _____

b. $\frac{1}{3} + \frac{1}{4} =$ _____

c. $2\frac{20}{21} - 2\frac{2}{3} =$ _____

d. $125 \div 5 =$ _____

e. If $8.23 + p = 10.24$, then $p =$ _____

3. Find the least common multiple of 15 and 18.

15 = _____

18 = _____

L.C.M = _____



4. Factorize each of the following numbers to its prime factors.

a. 21

b. 32

5. Solve the following equations.

a. $t - 2.45 = 0.26$

$t =$ _____

b. $v + 42.89 = 100.01$

$v =$ _____