



Rosary School \ Marj Elhamam

Name :

Date : / 8 / 2025

Subject: Math Revision Worksheet

Grade : 6 ()

Q.1) Fill in the blanks.

a) In the number 9.145, the digit _____ is in the thousandths place. Its value is _____.

b) $0.23 =$ _____ tenths + _____ hundredths

c) $16.3 = 10 +$ _____ + _____

Q.2) Fill in the blanks.

a) $1.058 \times 10 =$ _____

b) $25.3 \div 100 =$ _____

Q.3) Round:

a) 3.99 to the nearest tenth. _____

b) 7.16 to the nearest whole number. _____

Q.4) a) Count back in 0.5s.

2.54 , 2.04 , 1.54 , _____ , _____

b) Count on in $\frac{1}{7}$.

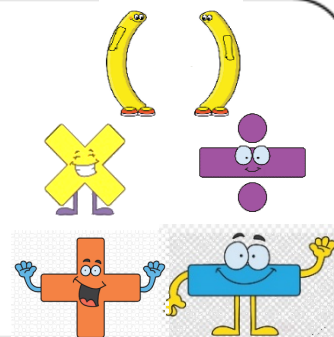
$\frac{1}{7}$, _____ , _____ , $\frac{4}{7}$, $\frac{5}{7}$, _____ , _____

Write the next number in the sequence

Order of Operations Rules:

Remember!

- Work out the answer in brackets first.
- Multiply and divide from left to right.
- Add and subtract from left to right.



Q.5) a) Workout.

i. $8 + 6 \times 2 =$

ii. $(15 - 3) \div 2 + 5 =$

iii. $5 + 3 \times (12 - 8) =$

iv. $18 \div (3 + 3) \times 4 =$

Q.6) Write one pair of brackets to make this calculation correct.

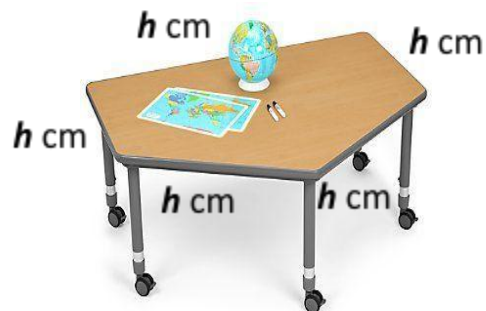
$$10 + 5 \times 2 = 30$$

Q.7) Work out.

a) $65.3 + 24.22 =$

b) $99 - 16.85 =$

**Q.8) a) The perimeter of a pentagonal tabletop with side h cm is p cm.
Write an **equation** to represent it.**



$p = \dots\dots\dots$

Q.9) a) Find the first common multiple of:
3 and 4

.....

b) Find all the common factors of:
18 and 24

.....

Q.10) 24 students share 18 oranges equally.
What fraction of an orange does each student get ?

.....

Q.11) a) Convert $\frac{3}{20}$ to a:

i. decimal ?

ii. percentage ?

b) Convert **8%** to a :

i. decimal?

ii. fraction ?



Q.12) Fill in the blanks with $<$, $>$ or $=$.

a) 7.09 _____ 7.11

b) 45% _____ $\frac{9}{20}$

Q.13) Mira used 0.48 of the flour and jenny used 49% of the flour.
Who used less flour?



.....

Q.14) Work out.

a) $\frac{5}{10} \div 2 =$

b) $\frac{7}{9} - \frac{1}{3} =$

Q.15) Kate has 9 notebooks. Amy has $\frac{2}{3}$ as many notebooks as Kate.
How many notebooks does Amy have?

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