

NEW ERA PUBLIC SCHOOL

CLASS:- 5th

SESSION 2021

EXAM:- TERM 2nd

SUBJECT:- MATH

M. MARKS:- 80

Attempt 5 questions each from section 'A' and section 'B'. Attempt all parts from section 'C'.

SECTION 'A'

Q.No.1:- Multiply the decimals.

- (i) 1.123×7
- (ii) 2.9×3.26

Q.No.2:- A recipe requires 120.12 ml of Water and 68.8 ml of milk cream. How much water and milk cream is needed together?

Q.No.3:- Add

- (i) $153.1 + 18.31$
- (ii) $5.37 + 6 + 21.3$

Q.No.4:- A bottle contains 2.55 l of Water. How much will 9 such bottles contain?

Q.No.5:- Divide and find the quotient. Verify your answer by multiplication.

- (i) $7.65 \div 3$
- (ii) $9.18 \div 9$

Q.No.6:- A 3.76 m long pipe is to be

Q.No.4:- Use your protector to draw the following angles. Write their steps of construction.

(i) $\angle 135^\circ$

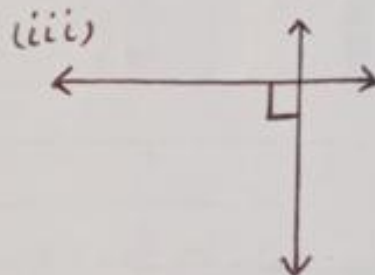
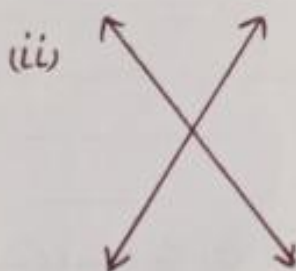
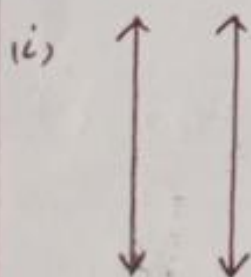
(ii) $\angle 75^\circ$

Q.No.5:- Define the following terms.

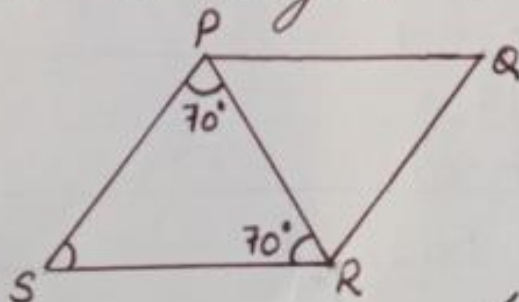
(i) Acute angle.

(ii) Obtuse angle.

Q.No.6:- Write whether the lines shown below are parallel, intersecting or perpendicular lines.



Q.No.7:- Find the angles mentioned below.



$\angle PSR = \underline{\hspace{2cm}}$
($5 \times 6 = 30$)

SECTION 'C'

Q.No.1:- State (T) True or (F) False.

(i) Two 90° angles together form an obtuse angle.

(ii) A right angle is always more than 90° . _____

(iii) 5° angle is an acute angle. _____

(iv) An obtuse angle is always less than 180° . _____

$$(2 \times 4 = 8)$$

Q.No.2:- Fill in the blanks.

(i) $3 \div 10 = \underline{\hspace{2cm}}$.

(ii) $2.4 \times \underline{\hspace{2cm}} = 24$

(iii) $1.28 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$.

(iv) $3 + \frac{4}{10} = \underline{\hspace{2cm}}$.

(v) 5.02 , 5.03 , 5.04 , $\underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$.

(vi) 9.001 , 9.002 , 9.003 , $\underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$, $\underline{\hspace{1cm}}$.
($1 \times 6 = 6$)

Q.No.3:- Compare the decimals using $>$,
 $=$ or $<$

(i) $8.12 \underline{\hspace{1cm}} 8.012$.

(ii) $12.67 \underline{\hspace{1cm}} 12.9$.

(iii) $0.95 \underline{\hspace{1cm}} 0.59$.

(iv) $87.04 \underline{\hspace{1cm}} 87.3$.

(v) $7.36 \underline{\hspace{1cm}} 7.48$.

(vi) $0.368 \underline{\hspace{1cm}} 0.683$.

$$(1 \times 6 = 6)$$