INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2022-2023)

POST MIDTERM EXAM REVISION WORKSHEET

RESOURCE PERSON: Ms. Jyoti S.

NAME: _____ CLASS: V   SEC: _____ DATE: _____

Read the instructions and do as directed.

I. Read the questions carefully and circle the correct option.

1) Which number will replace the question mark to make the given fractions equivalent?

$$\frac{2}{3} = \frac{6}{?}$$

(a) 3   (b) 9   (c) 2   (d) 1

2) The measure of a Right Angle is _____.

(a) 90°   (b) 120°   (c) 180°   (d) 45°

3) $\frac{3}{1000}$ = _____ (write it as a decimal number)

(a) 0.03   (b) 0.003   (c) 3.0   (d) 0.3

4) The common endpoint of the arms of an angle is called its _____.

(a) vertex   (b) ray   (c) side   (d) arm

5) The Place Value of 5 in the number 4.$\underline{5}$7 is

(a) 5 tenths   (b) 5 tens   (c) 5 ones   (d) 5 hundredths

6) Which of the following is a Proper fraction?

(a) $\frac{7}{5}$ (b) $\frac{3}{2}$ (c) $\frac{5}{3}$ (d) $\frac{2}{5}$

II. Do as directed.

1) Check whether the given fractions are Equivalent. Put a (√) in the box if they are equivalent and a (x) if NOT equivalent.

(a) $\dfrac{2}{3}$ and $\dfrac{4}{7}$ ☐

(b) $\dfrac{5}{8}$ and $\dfrac{10}{16}$ ☐
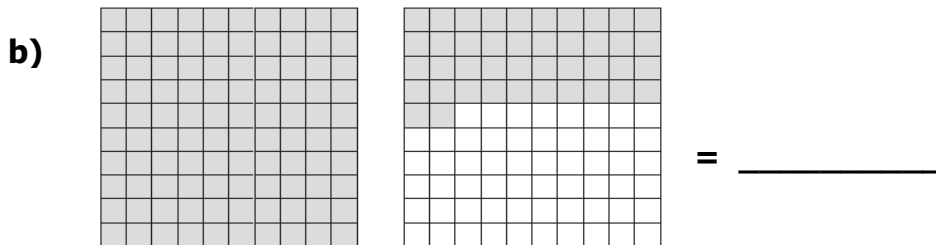
2) Reduce the fraction to its lowest term.

$$\dfrac{24}{28} = \underline{\hspace{8cm}}$$

3) Compare the fractions without finding the LCM. Put <, > or = in the box.

(a) $\dfrac{1}{5}$ ☐ $\dfrac{1}{8}$

(b) $\dfrac{5}{17}$ ☐ $\dfrac{5}{11}$

4) Write the decimal numbers for the shaded part in the following pictures.

a) $= \underline{\hspace{3cm}}$

b) $= \underline{\hspace{3cm}}$

5) Arrange the following decimals in ascending order.

4.562   5.560   4.056   5.065

Ascending order: _____   _____   _____   _____

6) Change the following decimals into like decimals.

2.39,   0.6,   1.185,   0.7

_____   _____   _____   _____

7) Fill in the blanks with the correct answer.

(a) 4.2 = 4.20 = _____   (Fill in the blank with an equivalent decimal)

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(b) An angle which measures less than a right angle but more than zero degrees is called a/an _____.

(c) Two right angles together make a _____.

(d) A Polygon with five sides will have _____ angles.

(e) A square has _____ right angles.

8) Match the following.

COLUMN A	COLUMN B
(a) 2.249	(i) 0.4 + 0.03 + 0.006
(b) 48.568	(ii) $40 + 8 + \dfrac{5}{10} + \dfrac{6}{100} + \dfrac{8}{1000}$
(c) 0.436	(iii) $30 + \dfrac{2}{100} + \dfrac{5}{1000}$
(d) 30.025	(iv) 2 + 0.2 + 0.04 + 0.009

Ans: (a) _____ (b) _____ (c) _____ (d) _____

9) Solve the following.

(a) $\dfrac{1}{3} + \dfrac{2}{5}$

_____

_____

_____

_____

_____

(b) $\dfrac{3}{4} - \dfrac{1}{2}$

_____

_____

_____

_____

_____

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10) Label the parts of the angle and name the angle.

Name of the angle: ∠

P

Q

R
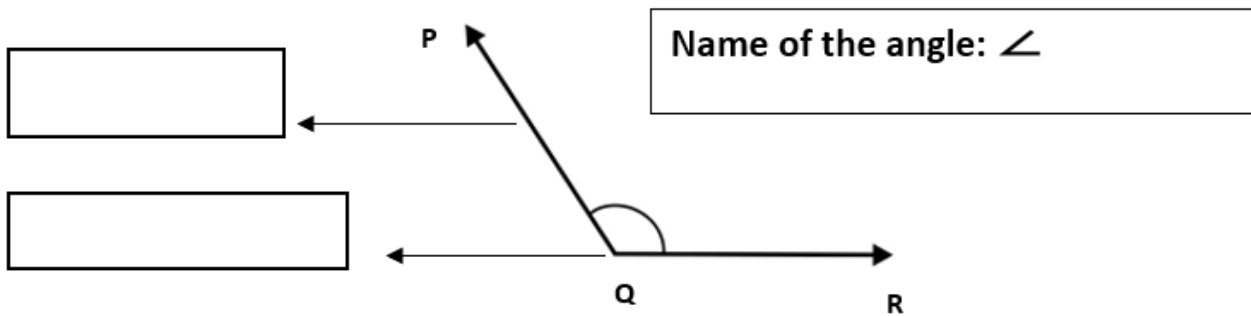
11) Use a protractor to measure the following angles, identify the type and write in the space provided.

(a)

(b)
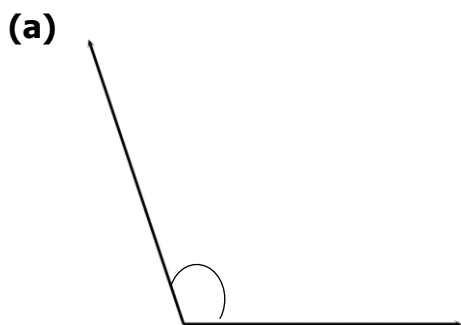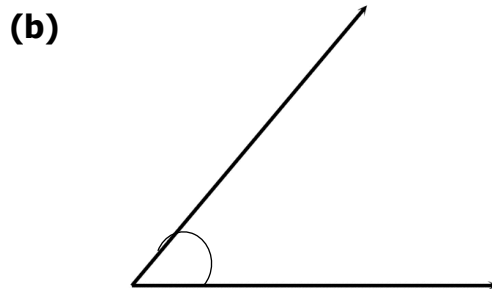
Type: _____

Type: _____

Measurement: _____

Measurement: _____

12) Solve the given word problem.

Shanvi swam $\frac{3}{4}$ m and Akshaini swam $\frac{5}{8}$ m. What distance did they swim together?

_____

_____

_____

_____

_____

_____

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CHECKED BY: ACADEMIC COORDINATOR- MATHEMATICS