



Name : - _____

Std.:- V - _____

Roll No. :- _____ Worksheet No. CA-5

Date : - _____

Ch-7 Simplification, Ch-10 Basics of Geometry, Ch-12 Time & Temperature

Q-1) Choose the correct option.

- 1) $7 \times 8 - 12 \div 3 + 18$ equals _____.
a) 70
b) 80
c) 85
- 2) Grouping symbol {} is called _____.
a) Parentheses
b) Braces
c) bracket
- 3) $2 \div (2 - 1) \times 6$ equals _____.
a) 20
b) 12
c) 3
- 4) What is the greatest measure in degree (in whole numbers) that an acute angle can have?
a) 70°
b) 170°
c) 89°
- 5) $\angle ABC$ can be written as _____.
a) $\angle CBA$
b) $\angle B$
c) all of them
- 6) Clinical thermometers are marked in _____ scale.
a) Celsius
b) Fahrenheit
c) Both (a) and (b)
- 7) When two angles have the same measure, they are called _____.
a) Congruent
b) Equal
c) Both (a) and (b)
- 8) _____ has a fixed length.
a) Line Segment
b) Line
c) Ray

Q-2) True or False.

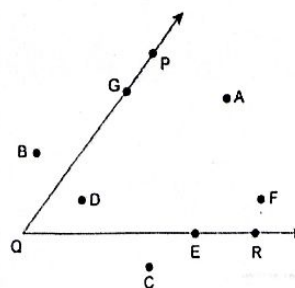
- 1) All perpendicular lines are not intersecting lines.
- 2) A flag is always parallel to the ground.
- 3) In BODMAS, 'M' stands for minus.
- 4) The distance between two parallel lines always remains same.
- 5) Angle whose measure is 170° is an obtuse angle.
- 6) 70° cooler than 40° .
- 7) Water boils at 100°C .
- 8) The normal body temperature of the human body is 37°C .

[illegible]

Q-3) Do as directed.

(A) Draw perpendicular lines with labels.

(B) Find and make a list of Interior and Exterior points



Interior points

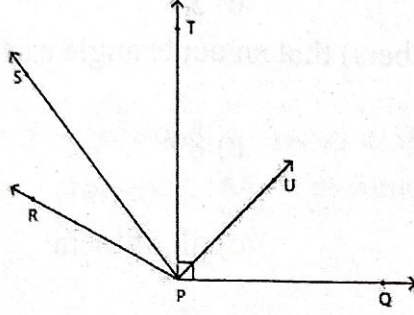
Exterior points

(C) Convert the given.

(i) 122°F to $^{\circ}\text{C}$

(ii) 80°C to $^{\circ}\text{F}$

(D) Measure each angle in the figure given below and complete the table.

	Angle	Measure	Kind of angle
	$\angle\text{QPU}$		
	$\angle\text{QPS}$		
	$\angle\text{UPR}$		
	$\angle\text{SPR}$		

Q-4) Simplify the following.

$7 - 2 \div 5 \times 3 + 1$	$20 \div (9 - 4) \times 16$
$2 \div (12 \div 6) \times 4$	$900 \div (18 \times 5) - 10 \div 2$

Q.5 How many minutes are there in:

1) 5 hours

2) 2400 seconds

Q.6 Find out the elapsed time.

1) 4 hours 10 minute
before 8:30 am?

2) 3 hours 25 minute
after 5:00 pm?

Q.7 Subtract.

1) 16 hrs 25 min from 23 hrs 26 min

2) 9 hrs 25 min from 24 hrs

Q.8 Add.

1) 6 hrs 35 min and 3 hrs 46 min

2) 9 hrs 25 min and 12 hrs

Q-8 Solve the following word problems.

- 1) Saurashtra Express took 8 hours 29 minutes 35 seconds in travelling from Surat to Mahuva. During this time, the train had a stoppage of 39 minutes 39 seconds at different stations. For how much time was the train moving?**

- 2) David left home at 4:30 p.m. to meet his friend. He came back after 3 hours 25 minutes. At what time did he came back?**

- 3) A circus show started at 6:15 p.m. and ended at 9:30 p.m. What was the duration of the show?**