



ARMY BURN HALL COLLEGE FOR GIRLS ABBOTTABAD
ENTRANCE- EXAM 2024

CLASS/

SUBJECT: MATHEMATICS

TIME: 1 hr.

MAX MARKS: /50

Q.No	1	2	3	4	5	6	7	8	9	Total
Marks	10	5	5	5	5	5	5	5	5	50
Marks Obt										
Exmnr .Sign										

Q.1: Fill in the blanks

(10)

- 50,100,150, the next two term of the sequence are _____ and _____
- The prime factors of 15 are _____ and _____
- $\frac{7}{5} + \frac{3}{5} =$ _____
- $2.5 \times 10 =$ _____
- 2 years 5 months = _____ months.
- 3.4 meters = _____ centimeters.
- $240 \div 10 =$ _____
- $\frac{1}{3} \div \frac{5}{6} =$ _____
- An angle whose measurement is greater than 0° but less than 90° is called _____ angle.
- The radius of circle is _____ of its diameter.

Note: Attempt all Questions. Each question carry equal marks.

(8×5 = 40)

- Solve
 - $356\,249 + 13\,598$
 - $679\,210 - 56\,329$
- Solve
 - 7601×546
 - $2868 \div 12$
- Find the common factors of the following.
13 , 39
- Solve
 $7\frac{1}{7} \times 1\frac{5}{8}$
- If the weight of 5 packets of sugar is $4\frac{7}{8}$ kilogram. What will be the weight of 1 packet of sugar?
- The mass of apples is 38.9 kilograms and the mass of guavas is 42.6 kilograms. Find the difference between the mass of apples and guavas.
- Convert 27 months 3 days into days.
- Draw and define the following.
 - Acute angle
 - Obtuse angle