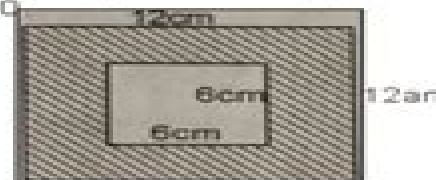


- (a) 100two (b) 1001... (c) 1010two (d) 1100111two
 (e) 1110
23. Arrange $\frac{1}{3}$, $\frac{2}{3}$, $\frac{1}{4}$, and $\frac{3}{4}$ in ascending order of magnitude (a) $\frac{2}{3}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{3}{4}$
 (b) $\frac{1}{4}$, $\frac{1}{3}$, $\frac{2}{3}$, $\frac{3}{4}$ (c) $\frac{2}{3}$, $\frac{3}{4}$, $\frac{1}{3}$, $\frac{1}{4}$
 (d) $\frac{1}{4}$, $\frac{1}{3}$, $\frac{2}{3}$, $\frac{3}{4}$ (e) $\frac{2}{3}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{3}{4}$
24. Multiply 110two by 11two (a) 1100two
 (b) 1101 (c) 1110two (d) 1111two (e) 10010two
25. Find the perimeter of a circle whose diameter is 7cm (Take $\pi = 22/7$) (a) 3.5cm
 (b) 11cm (c) 1 cm (d) 22cm (e) 44cm
26. Find the area of a triangle whose base is 11cm and height 6cm (a) 11cm²
 (b) 17cm²
 (c) 22cm² (d) 33cm² (e) 66cm²
27. Calculate the perimeter of the trapezium below.



- (a) 8cm (b) 12cm (c) 13cm (d) 18cm (e) 24cm
28. Parallelogram has the following properties except (a) diagonals bisect each other (b) its sides are all equal (c) opposite angles are equal (d) opposite sides are equal (e) opposite sides are parallel.
29. The circumference of a circle is 22cm. Find the radius of the circle (a) 2.0cm
 (b) 3.5cm (c) 4.3cm (d) 7.0cm (e) 14.0cm
- 30.



- Calculate the area of the shaded portion in the diagram above (a) 72cm² (b) 104cm²
 (c) 108cm² (d) 144cm² (e) 180cm²
31. Find the area of the trapezium below.

9cm

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