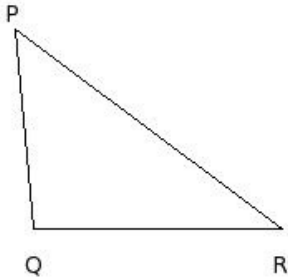


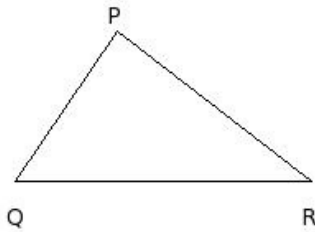


1. In $\triangle PQR$, if $QR = 15$ cm, $RP = 20$ cm, $PQ = 12$ cm, then perimeter of the triangle =



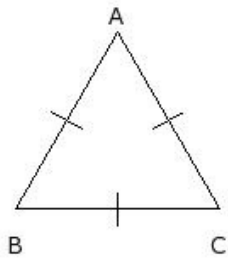
- (i) 50.00 cm (ii) 44.00 cm (iii) 42.00 cm (iv) 47.00 cm (v) 52.00 cm

2. In $\triangle PQR$, if $QR = 18$ cm, $RP = 15$ cm and perimeter = 44 cm, then side $PQ =$



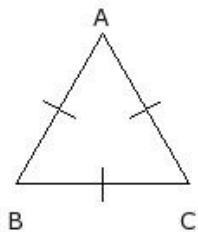
- (i) 8.00 cm (ii) 6.00 cm (iii) 16.00 cm (iv) 14.00 cm (v) 11.00 cm

3. If the side of an equilateral triangle is 12 cm, the perimeter of the equilateral triangle =



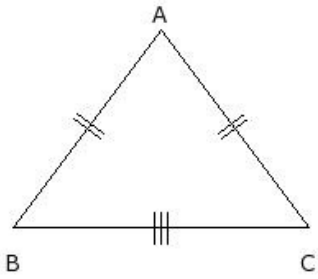
- (i) 39.00 cm (ii) 31.00 cm (iii) 41.00 cm (iv) 33.00 cm (v) 36.00 cm

4. If perimeter of an equilateral triangle 30 cm, the side of the equilateral triangle =



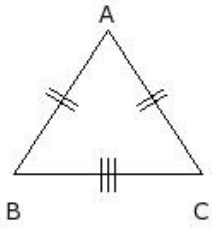
- (i) 5.00 cm (ii) 13.00 cm (iii) 7.00 cm (iv) 15.00 cm (v) 10.00 cm

5. In an isosceles triangle $\triangle ABC$, if $BC = 18$ cm, $AB = CA = 15$ cm, then perimeter of the triangle =



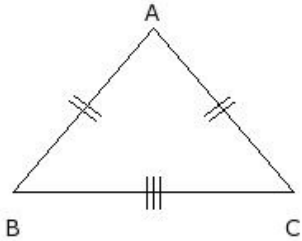
- (i) 48.00 cm (ii) 43.00 cm (iii) 53.00 cm (iv) 45.00 cm (v) 51.00 cm

6. In an isosceles triangle $\triangle ABC$, if $BC = 11$ cm, $CA = AB$ and perimeter is 31 cm, then side $CA =$



- (i) 13.00 cm (ii) 7.00 cm (iii) 15.00 cm (iv) 5.00 cm (v) 10.00 cm

7. In an isosceles triangle $\triangle ABC$, if $BC = 17$ cm, $CA = AB$ and perimeter is 43 cm, then side $AB =$



- (i) 10.00 cm (ii) 13.00 cm (iii) 16.00 cm (iv) 8.00 cm (v) 18.00 cm

Assignment Key

1) (iv)

2) (v)

3) (v)

4) (v)

5) (i)

6) (v)

7) (ii)