

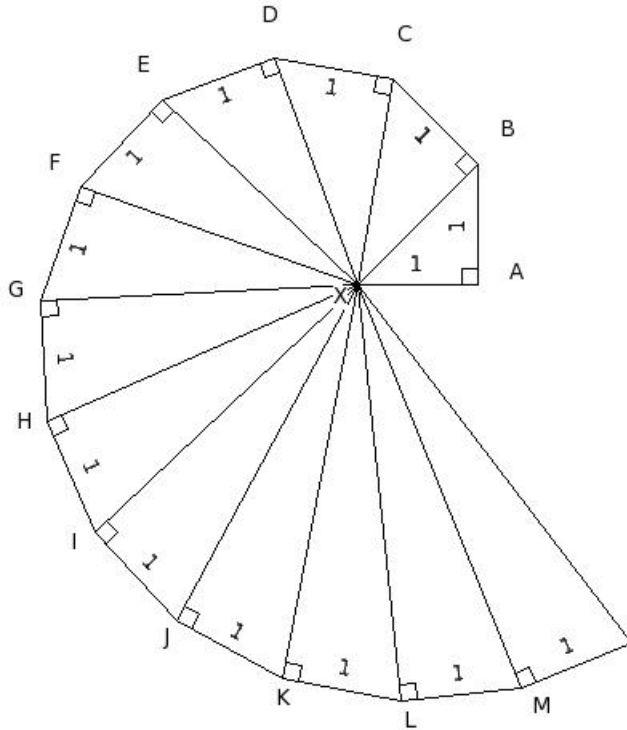
EduSahara™ Learning Center Assignment

Grade : Class IX, SSC

Chapter : Real Numbers

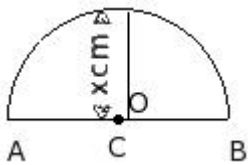
Name : Real Number Measurements

1. Find the length of side XJ



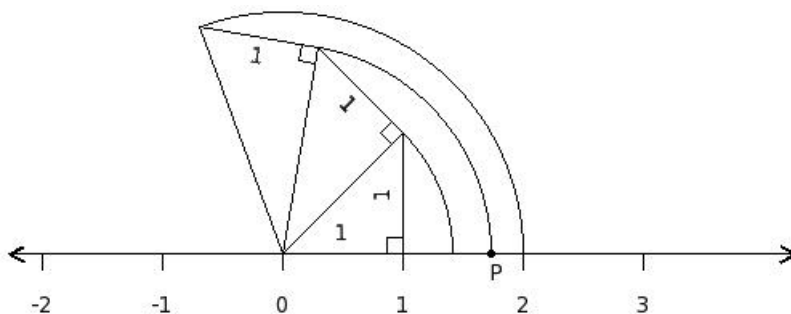
- (i) $\sqrt{10}$ (ii) $\sqrt{14}$ (iii) $\sqrt{12}$ (iv) $\sqrt{15}$

2. If the length of AB = 2.2 cm and CB = 1 cm, find the value of x



- (i) $\sqrt{1.3}$ cm (ii) $\sqrt{1.1}$ cm (iii) $\sqrt{1.2}$ cm (iv) $\sqrt{0.8}$ cm (v) $\sqrt{1.6}$ cm

3. Find the value of P on the number line



- (i) $\frac{2}{2}$ (ii) $\frac{6}{6}$ (iii) $\frac{3}{3}$ (iv) $\frac{4}{4}$ (v) 1

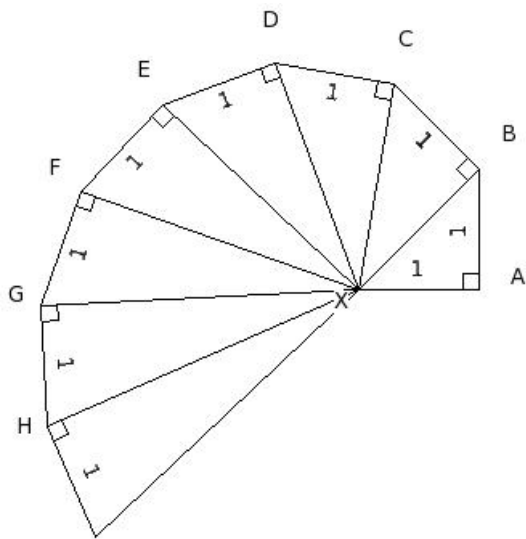
√

√

√

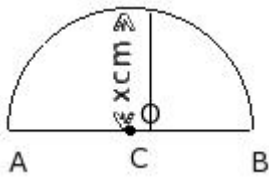
√

4. Find the length of side XG



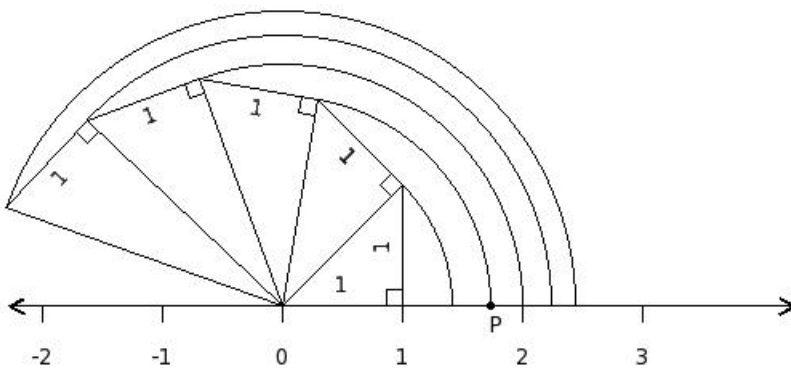
- (i) $\sqrt{10}$ (ii) $\sqrt{7}$ (iii) $\sqrt{6}$ (iv) $\sqrt{9}$

5. If the length of AB = 2.4 cm and CB = 1 cm, find the value of x



- (i) $\sqrt{1.3}$ cm (ii) $\sqrt{1.4}$ cm (iii) 1 cm (iv) $\sqrt{1.8}$ cm (v) $\sqrt{1.7}$ cm

6. Find the value of P on the number line



- (i) $\sqrt{3}$ (ii) $\sqrt{4}$ (iii) $\sqrt{6}$ (iv) $\sqrt{7}$

Assignment Key

- 1) (i)
- 2) (iii)
- 3) (iii)
- 4) (ii)
- 5) (ii)
- 6) (i)