

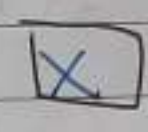
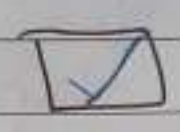
22/10/19

Ch-10

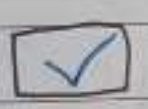
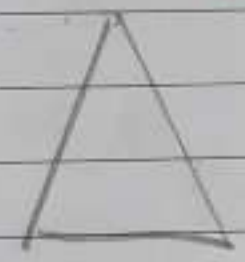
Ex 10(a) are not polygons

Tick (✓) are polygons and cross (x) are not

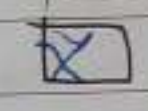
1a)



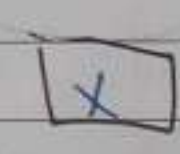
c)



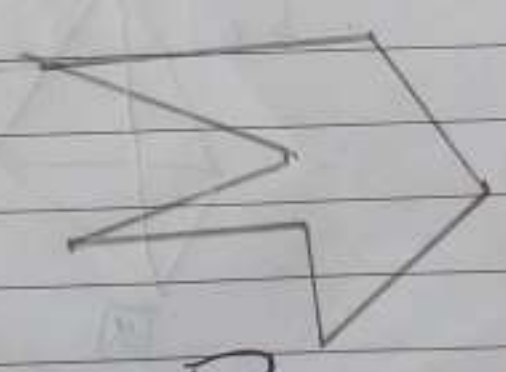
d)



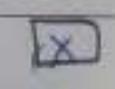
b)



e)



2a)



b1



☒ b1

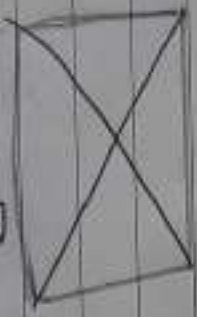
It has not gained line. It is not a class shape.



☒ b1

It has curved shape.

c1



☒ b1

b1



☒ b1



☒ b1

☒ b1

31/10/18

H.W

Ex 10b

Draw line symmetry b1

1a)



Yes



~~No~~

c)



Yes

d)



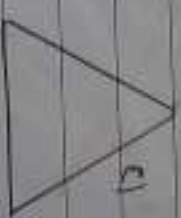
Yes

2a)



No

b1



Yes

c1



~~No~~

d1



Yes

3a)



No

b1



Yes

c1



Yes

Concept Check 1.0

Which of these shapes will look a half turn?



Yes



No



Yes



No



No



Yes



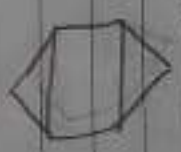
Yes



No



No



Yes



No



No



Yes



No



No



No

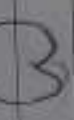


Yes

Which of the shapes has quarter turn



No



No



Yes

Q.1 Half Turn

b) Quarter Turn

c) Quarter Turn

d) Half Turn

Good

11/11/19

2/11/19

Ch-11

Constructing Simple Shapes

Concept Check 11a

1 a) A



$AB = 3.5 \text{ cm}$

$BD = 4.8 \text{ cm}$

c) M



$MN = 6.8 \text{ cm}$

d) R



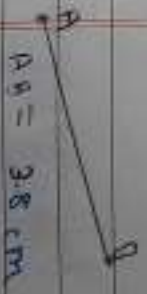
$RS = 7.2 \text{ cm}$

3

a) Find the distance between the two points

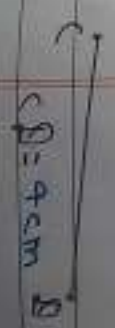
$AB = 9.6 \text{ cm}$

Q.1



$AB = 3.8 \text{ cm}$

$CD > AB$



$CD = 4 \text{ cm}$

b1



PQ = 9.5 cm

PQ > RS



RS = 4 cm

Q5 Draw an angle of 30° from point A

using a protractor.



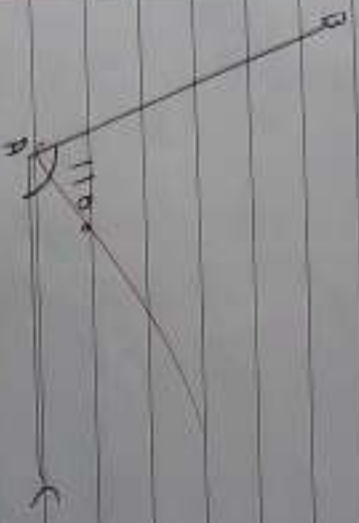
Q6 Draw the angle of the following measures

using a protractor

a) 30°



b) 110°

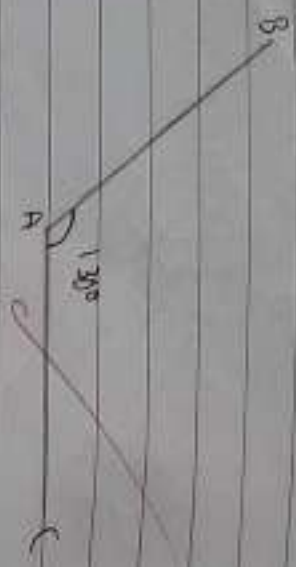


c) 90°



d)

8. 130°



9/11/19

H.W

Draw an angle of measure 50° , 90° , 60° , 160° using a protractor.

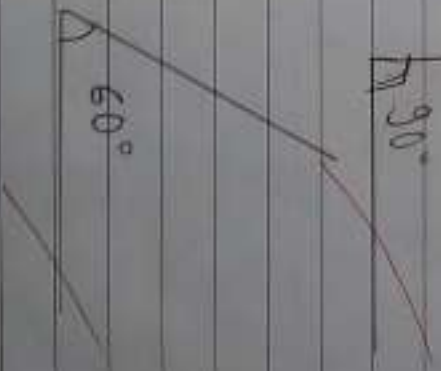
①



②



③



④

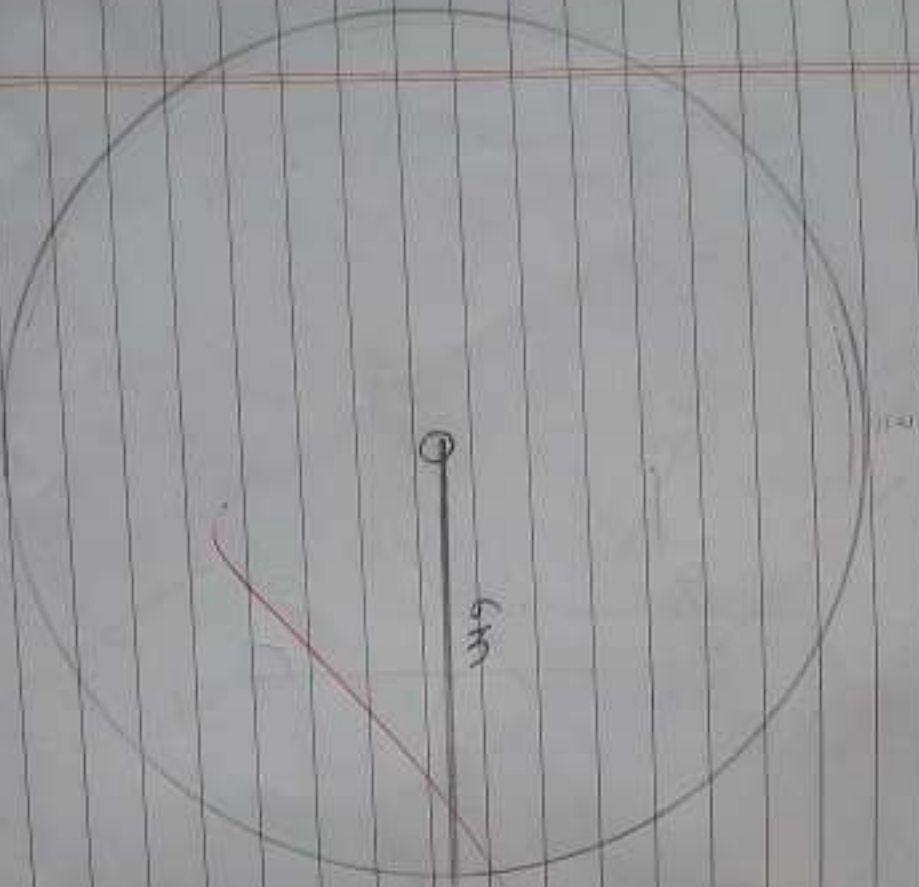
160°



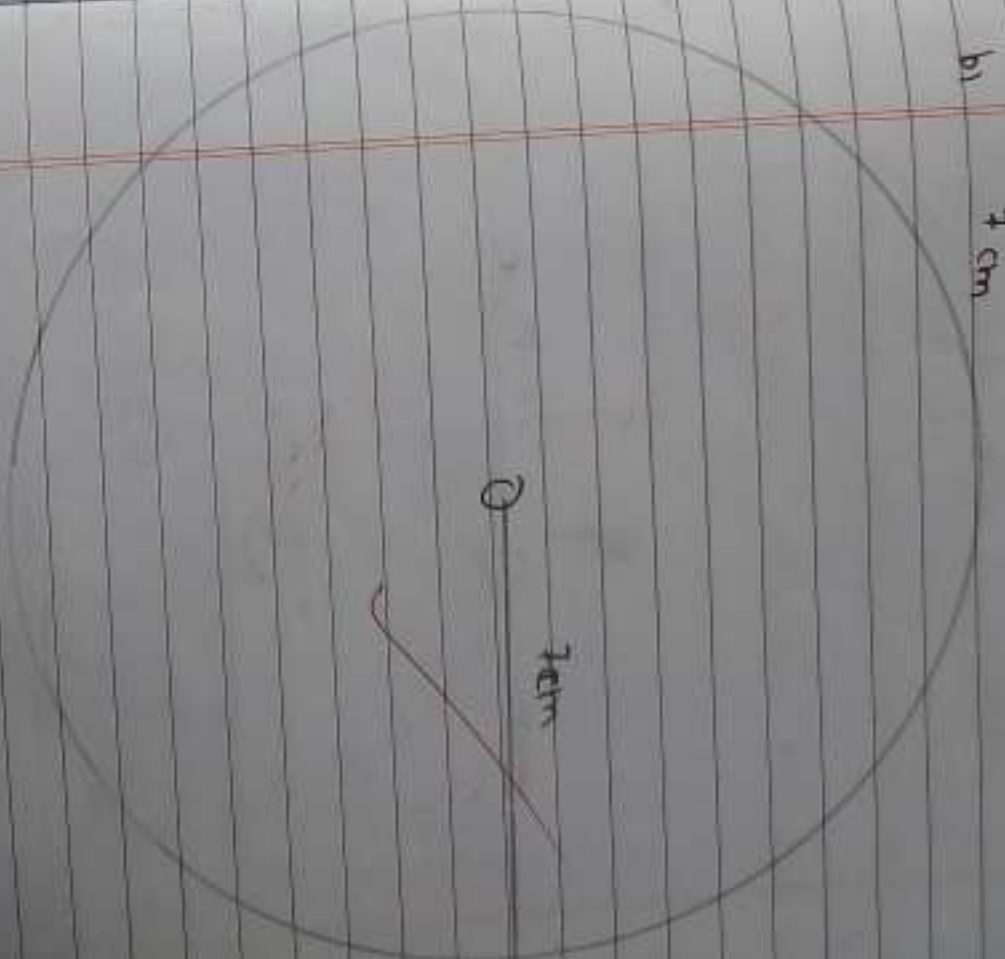
Concept Check 11b

Draw circle of the following radii.

a) 6 cm



b) 7 cm



8 cm

8 cm

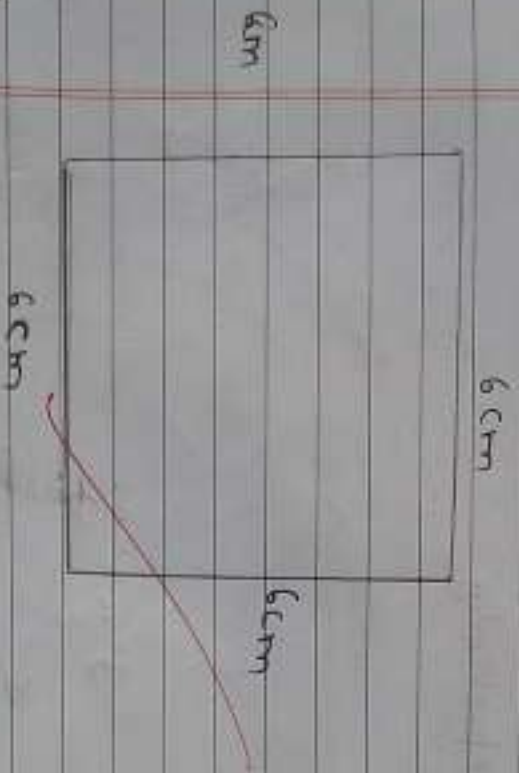
Q 3 Draw circles with the centre

Q 3 Draw three concentric circles with centre point O having radii 3 cm, 4 cm and 5 cm, respectively.

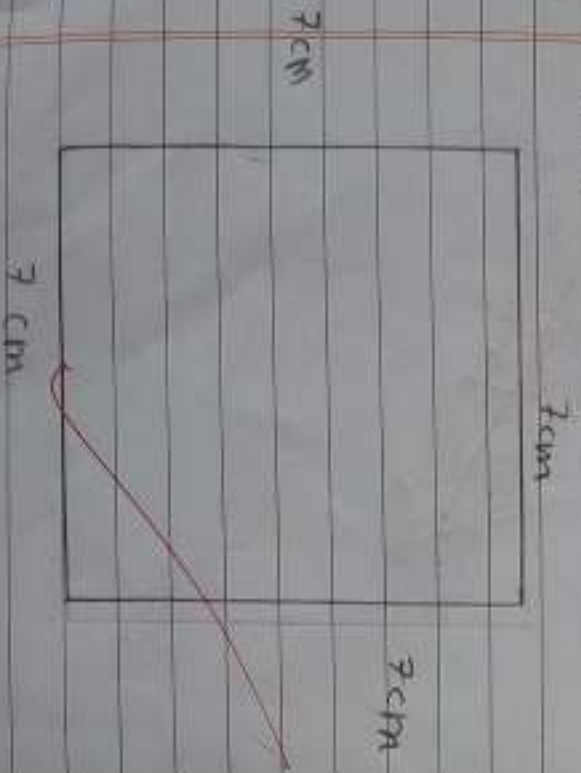


5 Draw squares of the following measures using a ruler and a set square.

a) 6 cm

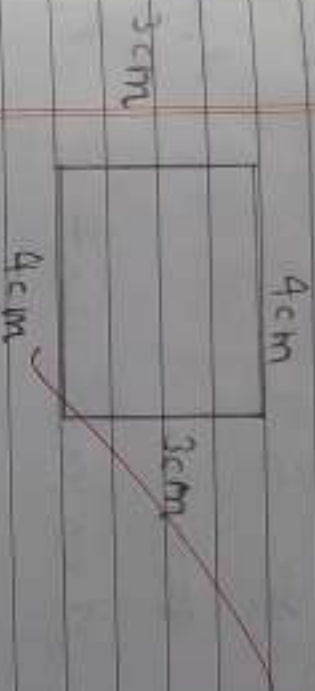


b) 7 cm

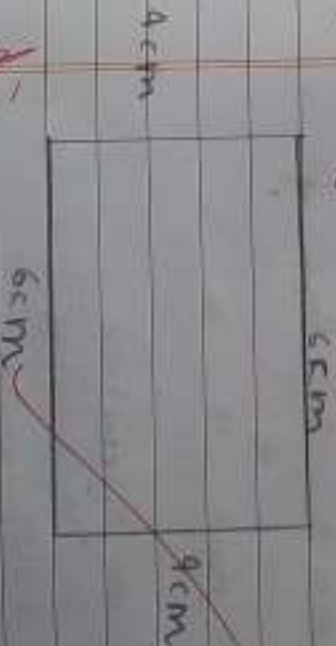


5 Draw rectangles of the following measures

a) length = 4 cm, breadth = 3 cm



b) length = 6 cm, breadth = 4 cm



~~6/11/19~~
~~6/11/19~~
~~6/11/19~~