



# ALHAMD EDUCATIONAL SYSTEM

**ONLINE CLASSES**



## Exercise 26



Find the HCF of:

1. 12 and 24
2. 81 and 162
3. 13 and 19
4. 24 and 36

**SOL**

1. 12 AND 24

2      12, 24

2      6, 12

3      3, 6

1, 2

$$\text{HCF} = 2 \times 2 \times 3$$

$$= 12$$

2. 81 AND 162

3 81, 162

3 27, 54

3 9, 18

3 3, 6

1, 2

**HCF= 3X3X3X3**

**= 81**

3. 13 AND 19

1 13, 19

**HCF= 1**

**TASK FOR STUDENTS**

4.

**24 AND 36**

**Angle. Definition:** A shape, formed by two lines or rays diverging from a common point (the vertex).



**Acute angle**  
(Less than  $90^\circ$ )



**Right angle**  
(Exactly  $90^\circ$ )



**Obtuse angle**  
(Between  $90^\circ$  &  $180^\circ$ )



**Straight angle**  
(Exactly  $180^\circ$ )



**Reflex angle**  
(Between  $180^\circ$  &  $360^\circ$ )



**Full angle**  
(Exactly  $360^\circ$ )

**Types of angles**

### Exercise 27

Write whether the angle formed by the clock hands is a right angle, acute angle or obtuse angle.



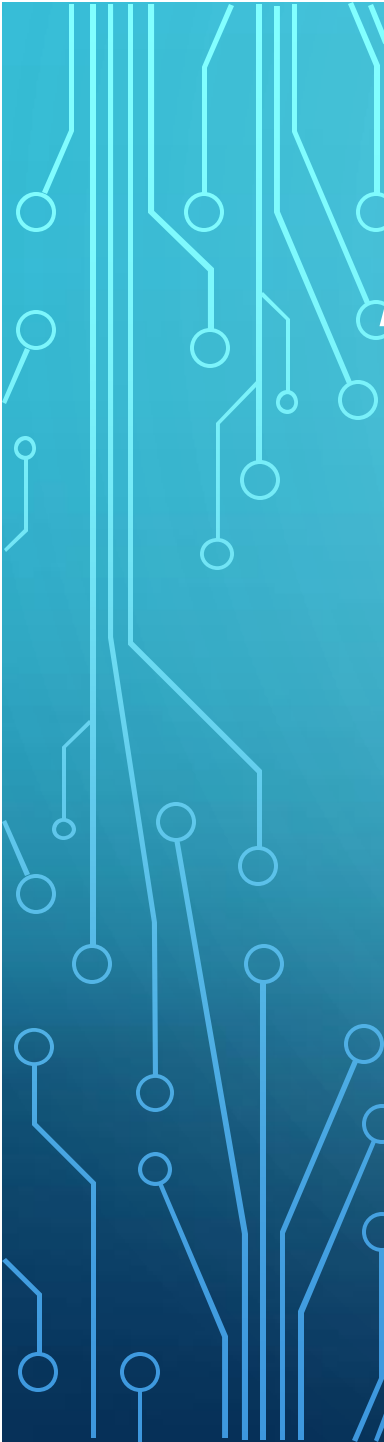
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Unit 1 - Review and Assess





DIARY  
MATHS

C.W  
TASK

EX 26 AND 27  
EX 26 (4)

فِي صَلَاتِهِمْ إِذِ اتَّخَذُوا حُرُوبًا