Remembering that in one hour, the hour hand on a clock turns 30^0, can you work out how many degrees the hour hand turns between these times?





Number of Degrees

Two o'clock and Five o'clock





Number of Degrees

Twelve o'clock and Four o'clock





Number of Degrees

Nine o'clock and One o'clock

Remembering that in one hour, the hour hand on a clock turns 30^0, can you work out how many degrees the hour hand turns between these times?





Number of Degrees

Eleven o'clock and **Four o'clock**





Number of Degrees

One o'clock and **Five o'clock**





Number of Degrees

Seven o'clock and **Ten o'clock**

Remembering that in one hour, the hour hand on a clock turns 30^0, can you work out how many degrees the hour hand turns between these times?





Number of Degrees

Three o'clock and Five o'clock





Number of Degrees

Two o'clock and Three o'clock





Number of Degrees

Six o'clock and Seven o'clock

Remembering that in one hour the hour hand on a clock turns 30^0, can you work out how many degrees the hour hand turns between these times?

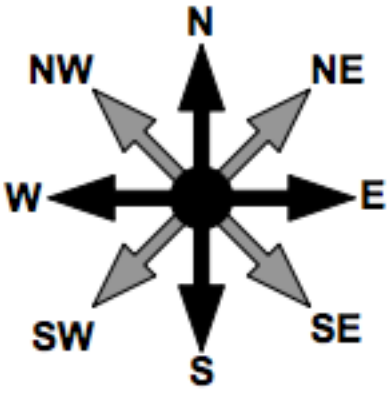
Put your answers in the table.

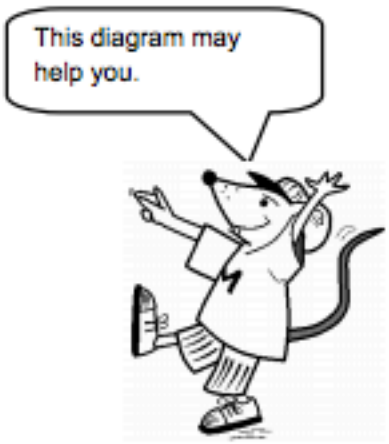
From	To	Degrees
Three o'clock	Four o'clock	
Six o'clock	Eight o'clock	
Five o'clock	Nine o'clock	
Twelve o'clock	Six o'clock	
Eleven o'clock	Two o'clock	
Ten o'clock	Three o'clock	
Nine o'clock	Three o'clock	
Seven o'clock	Eleven o'clock	
Four o'clock	Eight o'clock	
Twelve o'clock	Four o'clock	

Addy is facing **North**.

If he turns 45^0 clockwise, which way will he be facing?

_____





Discuss with your teacher or parent the number of degrees there are between each compass direction.

Answers

Page 1

60^0
30^0
30^0

Page 2

90^0
120^0
120^0

Page 3

150^0
120^0
90^0

Page 4

30^0
60^0
120^0
180^0
90^0
150^0
180^0
120^0
120^0
120^0

Addy will be facing NE

There are 45^0 between each compass direction.