measurement Angles about Worksheet الملف

2 Use a protractor to measure these angles.

a)

X, Y, Z

b)

L, M, N

c)

A, B, C

d)

P, Q, R

e)

R, S, T

f)

D, E, F
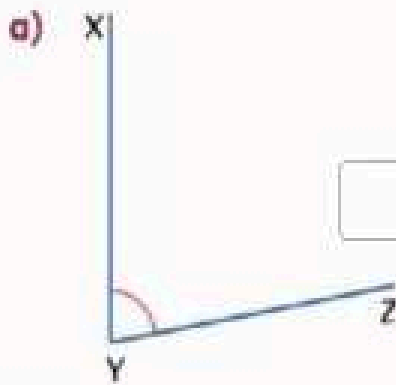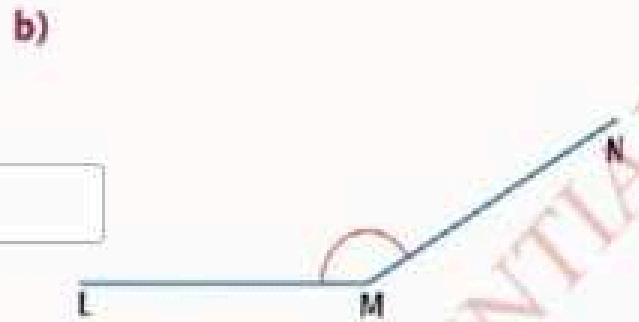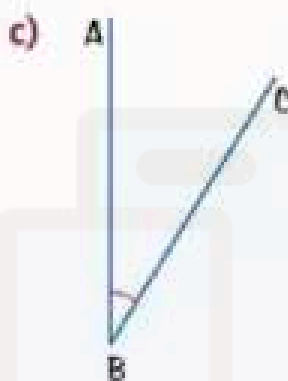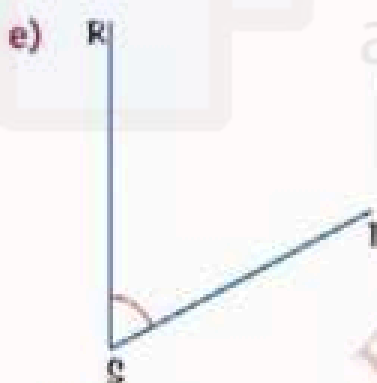
Try this

Look back at the angles in question 3 on page 79.
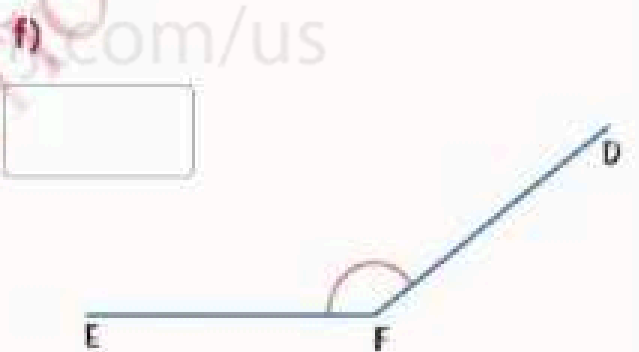You estimated the size of each angle.

Measure each angle with a protractor to see how accurate your estimate was.

Angle	a	b	e	d	e	f	g	h
Estimated size (°)								
Actual angle (°)								

4 Draw six lines on paper like this:

Draw the following angles.

a) Angle ABC = 46°

b) Angle FGH = 82°

c) Angle JKL = 36°

d) Angle PQR = 148°

e) Angle STU = 97°

f) Angle XYZ = 103°
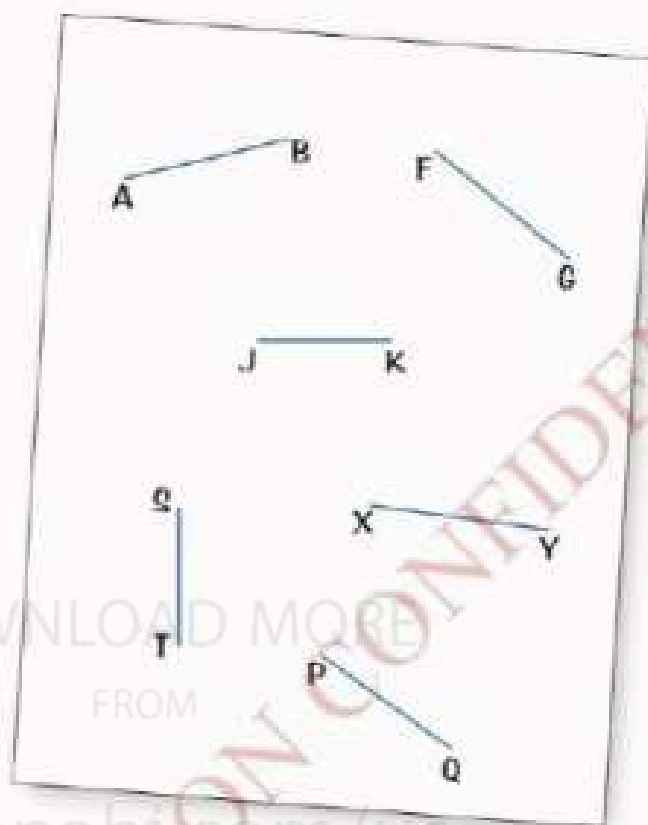
Try this

These are sketches of some angles on a straight line.
Draw them accurately.

a)

w / 60

b)

100° x

c)

35

4

d)

z

125°

Measure the missing angles.
What do you notice about the total of each pair of angles?