

Name: Class:

Estimate the angle measurements

Estimate the measures of the following angles.

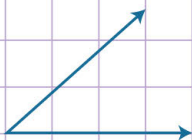
a.



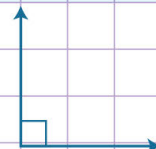
c.



b.



d.

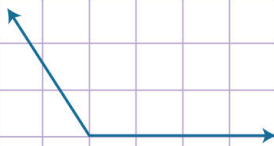


Name: Class:

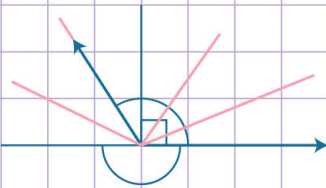
Estimate the angle measurements

Estimate the measures of the following angles.

a.



Let's try to fit the angle above in that of 90° and 180°



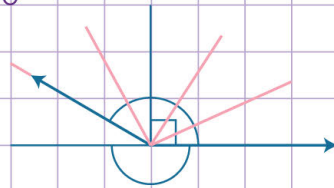
You see that, the angle above is about $\frac{4}{6}$ of 180°
that is $\frac{4}{6} \times 180^\circ = 120^\circ$

So, the angle is about 120° .

c.



Let's try to fit the angle above in that of 90° and 180°



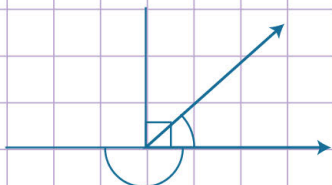
You see that, the angle above is about $\frac{5}{6}$ of 180°
that is $\frac{5}{6} \times 180^\circ = 150^\circ$

So, the angle is about 150° .

b.



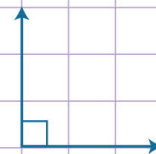
Let's try to fit the angle above in that of 90° and 180°



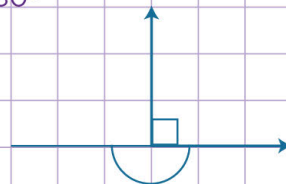
You see that, the angle above is about $\frac{1}{2}$ of 90°
that is $\frac{1}{2} \times 90^\circ = 45^\circ$

So, the angle is about 45° .

d.



Let's try to fit the angle above in that of 90° and 180°



You see that, the angle above fits exactly in that of 90° .

So, the angle measure is 90° .