

Stella's School
Rev 2022 Yr 6 06 - ANGLES

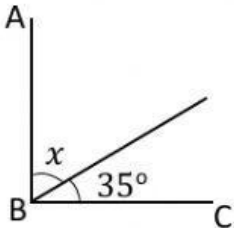


L, \angle IN A STRAIGHT LINE, \angle AT A POINT AND VERT OPPTS \angle

Name : _____ Class: _____ Date: _____

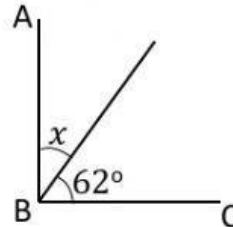
1) Calculate the missing angles below. **[ALL DIAGRAMS ARE NOT TO SCALE]**

a) Given that AB and BC are perpendicular



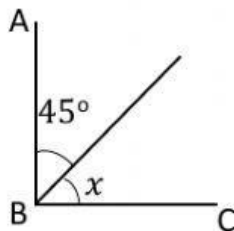
$\angle x = \underline{\hspace{2cm}}^\circ$

b) Given that AB and BC are perpendicular



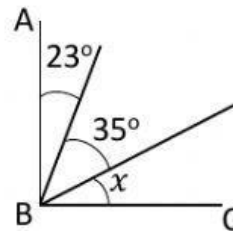
$\angle x = \underline{\hspace{2cm}}^\circ$

c) Given that AB and BC are perpendicular.



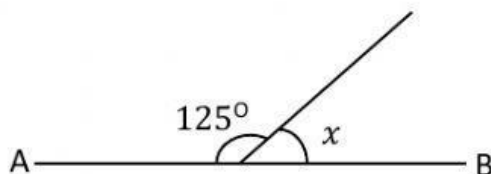
$\angle x = \underline{\hspace{2cm}}^\circ$

d) Given that AB and BC are perpendicular



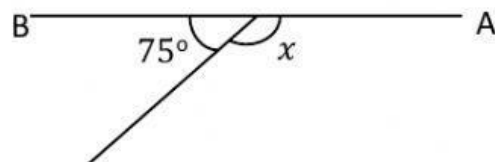
$\angle x = \underline{\hspace{2cm}}^\circ$

e) Given that AB is a straight line.



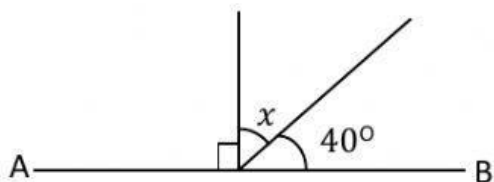
$\angle x = \underline{\hspace{2cm}}^\circ$

f) Given that AB is a straight line.



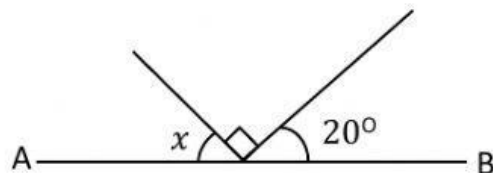
$\angle x = \underline{\hspace{2cm}}^\circ$

g) Given that AB is a straight line.



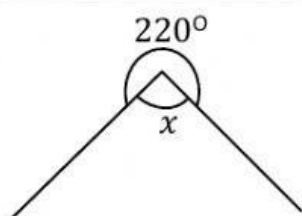
$$\angle x = \underline{\hspace{2cm}}^\circ$$

h) Given that AB is a straight line.



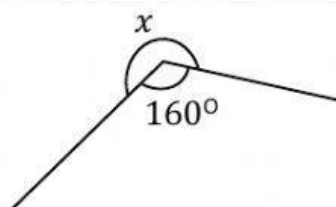
$$\angle x = \underline{\hspace{2cm}}^\circ$$

i)



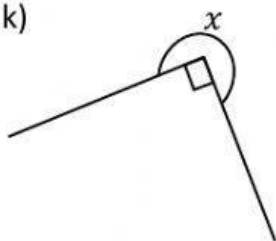
$$\angle x = \underline{\hspace{2cm}}^\circ$$

j)



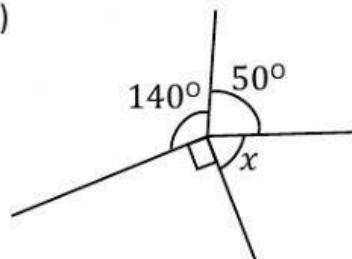
$$\angle x = \underline{\hspace{2cm}}^\circ$$

k)



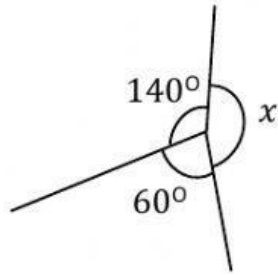
$$\angle x = \underline{\hspace{2cm}}^\circ$$

l)



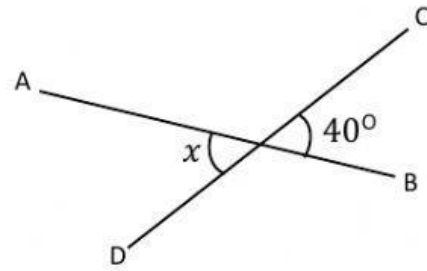
$$\angle x = \underline{\hspace{2cm}}^\circ$$

m)



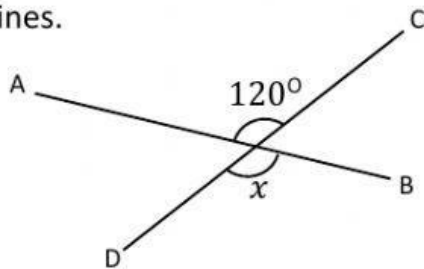
$$\angle x = \underline{\hspace{2cm}}^\circ$$

n) Given that AB and CD are two straight lines.



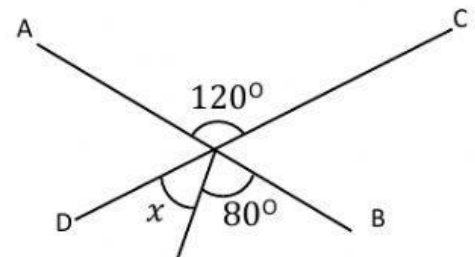
$$\angle x = \underline{\hspace{2cm}}^\circ$$

o) Given that AB and CD are two straight lines.



$$\angle x = \underline{\hspace{2cm}}^\circ$$

p) Given that AB and CD are two straight lines.



$$\angle x = \underline{\hspace{2cm}}^\circ$$