

**Stella's School**  
**Rev 2022 Yr 6 06 - ANGLES**

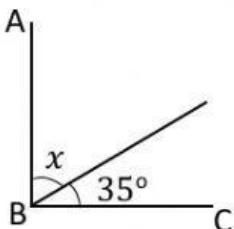


**L,  $\angle$  IN A STRAIGHT LINE,  $\angle$  AT A POINT AND VERT OPPS  $\angle$**

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

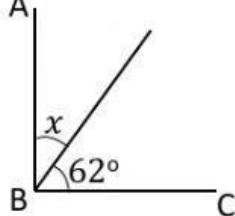
1) Calculate the missing angles below. [ALL DIAGRAMS ARE NOT TO SCALE]

a) Given that AB and BC are perpendicular



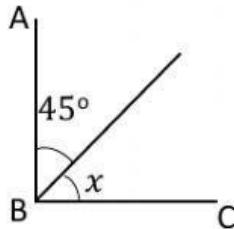
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

b) Given that AB and BC are perpendicular



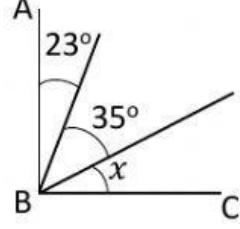
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

c) Given that AB and BC are perpendicular.



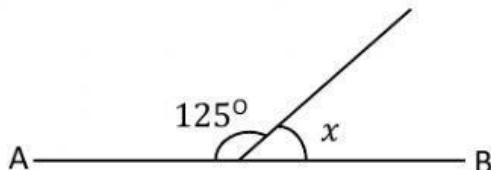
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

d) Given that AB and BC are perpendicular



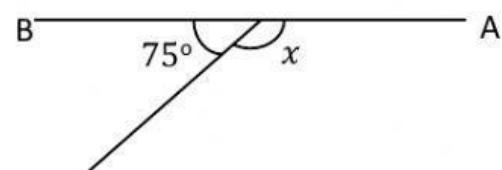
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

e) Given that AB is a straight line.



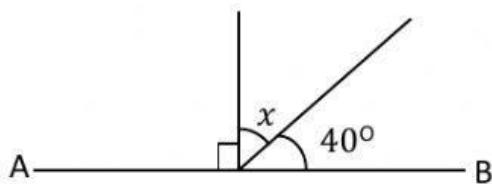
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

f) Given that AB is a straight line.



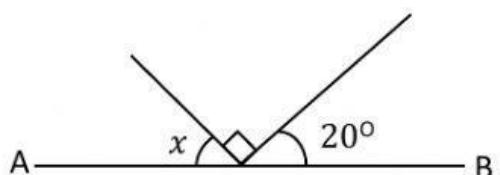
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

g) Given that AB is a straight line.



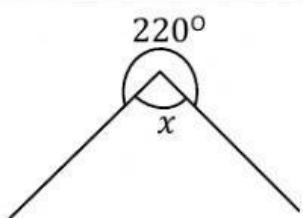
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

h) Given that AB is a straight line.



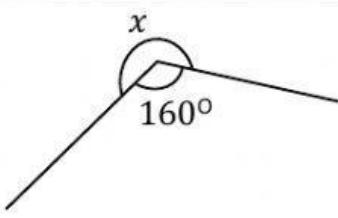
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

i)



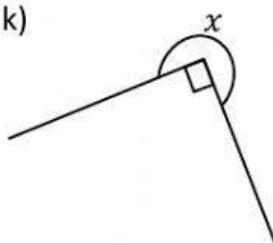
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

j)



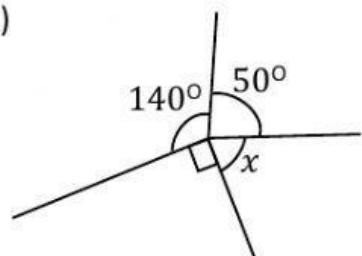
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

k)



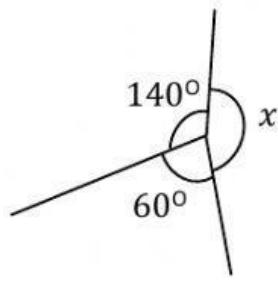
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

l)



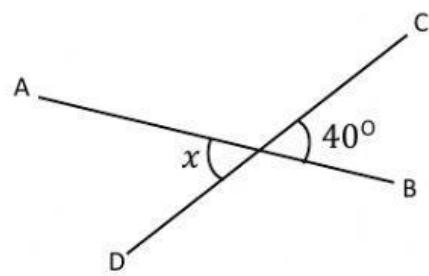
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

m)



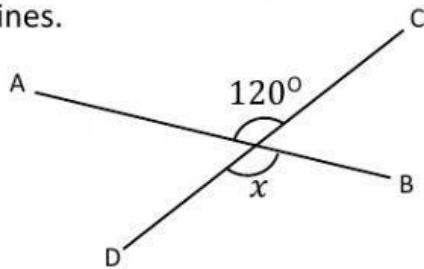
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

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



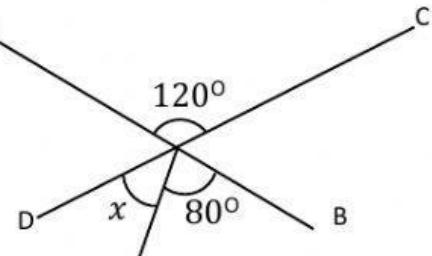
$$\angle x = \underline{\hspace{2cm}}^{\circ}$$

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.



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