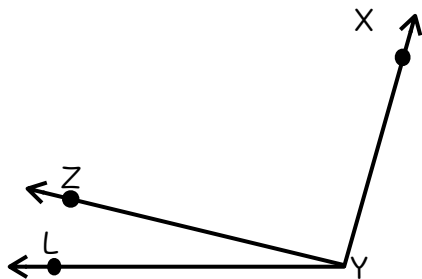


Find the missing angle.

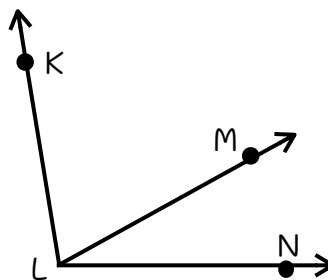
1.



$$\begin{aligned} \angle XYZ &= 87^\circ \\ \angle ZYL &= 17^\circ \\ \angle XYL &= ? \end{aligned}$$

Answer:

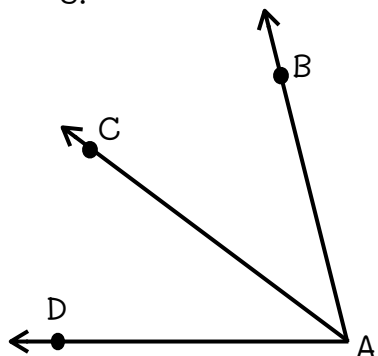
2.



$$\begin{aligned} \angle KLN &= 97^\circ \\ \angle MLN &= 28^\circ \\ \angle KLM &= ? \end{aligned}$$

Answer:

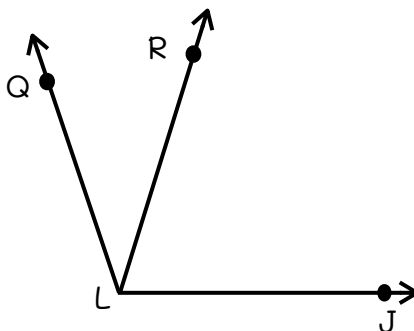
3.



$$\begin{aligned} \angle BAC &= 35^\circ \\ \angle CAD &= 35^\circ \\ \angle QLT &= ? \end{aligned}$$

Answer:

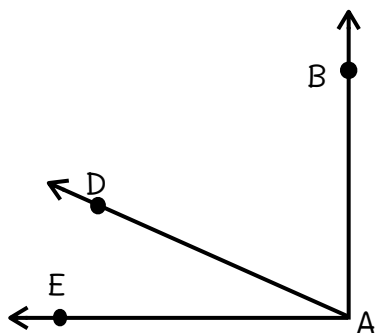
4.



$$\begin{aligned} \angle JLR &= 78^\circ \\ \angle QLJ &= 127^\circ \\ \angle QLR &= ? \end{aligned}$$

Answer:

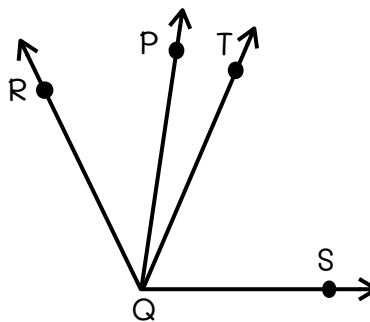
5.



$$\begin{aligned} \angle EAD &= 28^\circ \\ \angle BAE &= 90^\circ \\ \angle DAB &= ? \end{aligned}$$

Answer:

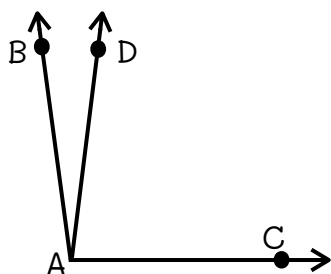
6.



$$\begin{aligned} \angle PQR &= 42^\circ \\ \angle TQS &= 74^\circ \\ \angle RQS &= 131^\circ \\ \angle PQT &= ? \end{aligned}$$

Answer:

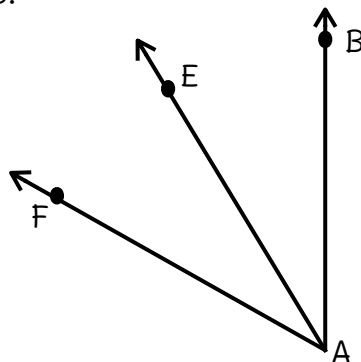
7.



$$\begin{aligned} \angle BAC &= 97^\circ \\ \angle DAC &= 81^\circ \\ \angle DAB &= ? \end{aligned}$$

Answer:

8.

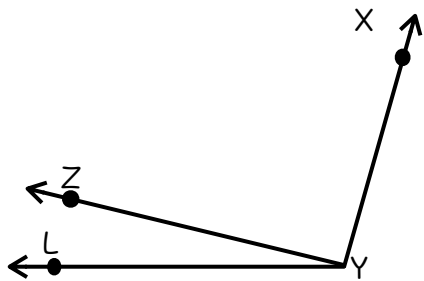


$$\begin{aligned} \angle EAB &= 38^\circ \\ \angle FAB &= 76^\circ \\ \angle FAE &= ? \end{aligned}$$

Answer:

Answer key

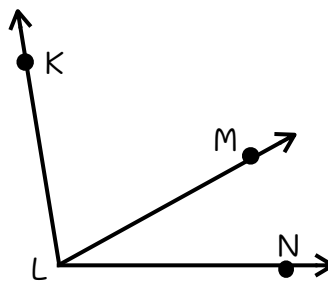
1.



$$\begin{aligned} \angle XYZ &= 87^\circ \\ \angle ZYL &= 17^\circ \\ \angle XYL &= ? \end{aligned}$$

Answer:
 $87 + 17 = 104$

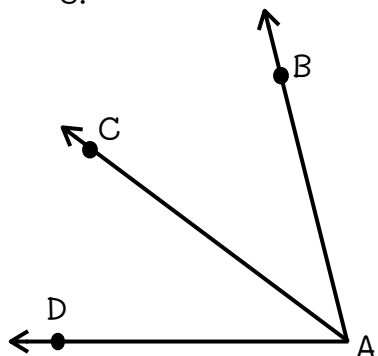
2.



$$\begin{aligned} \angle KLN &= 97^\circ \\ \angle MLN &= 28^\circ \\ \angle KLM &= ? \end{aligned}$$

Answer:
 $97 - 28 = 69$

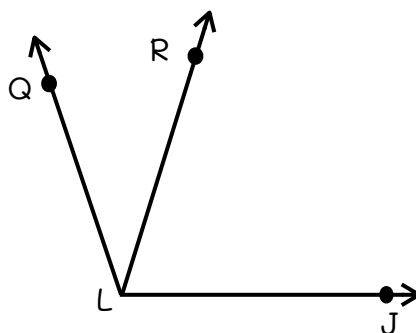
3.



$$\begin{aligned} \angle BAC &= 35^\circ \\ \angle CAD &= 35^\circ \\ \angle QLT &= ? \end{aligned}$$

Answer:
 $35 + 35 = 70$

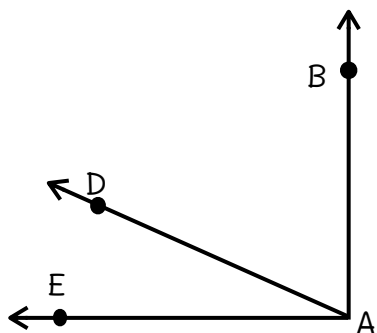
4.



$$\begin{aligned} \angle JLR &= 78^\circ \\ \angle QLJ &= 127^\circ \\ \angle QLR &= ? \end{aligned}$$

Answer:
 $127 - 78 = 49$

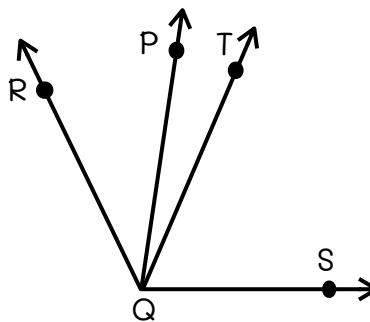
5.



$$\begin{aligned} \angle EAD &= 28^\circ \\ \angle BAE &= 90^\circ \\ \angle DAB &= ? \end{aligned}$$

Answer:
 $90 - 28 = 62$

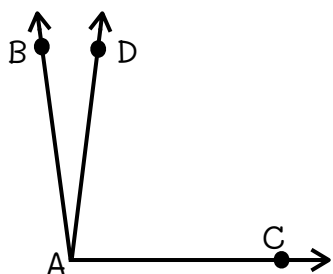
6.



$$\begin{aligned} \angle PQR &= 42^\circ \\ \angle TQS &= 74^\circ \\ \angle RQS &= 131^\circ \\ \angle PQT &= ? \end{aligned}$$

Answer:
 $131 - 42 - 74 = 15$

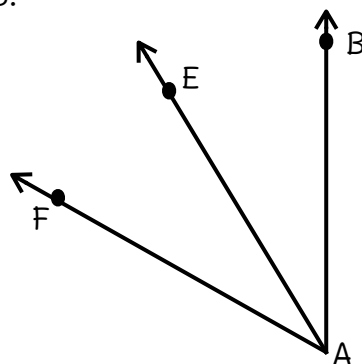
7.



$$\begin{aligned} \angle BAC &= 97^\circ \\ \angle DAC &= 81^\circ \\ \angle DAB &= ? \end{aligned}$$

Answer:
 $97 - 81 = 16$

8.



$$\begin{aligned} \angle EAB &= 38^\circ \\ \angle FAB &= 76^\circ \\ \angle FAE &= ? \end{aligned}$$

Answer:
 $76 - 38 = 38$