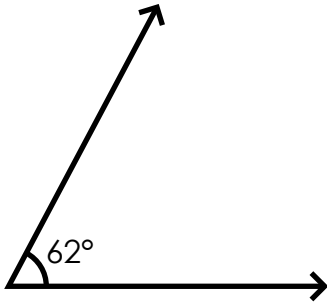# Complements and Supplements
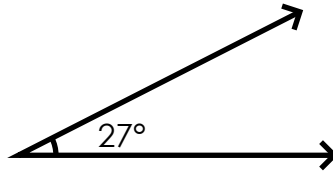
Find the complement to each angle.

a.
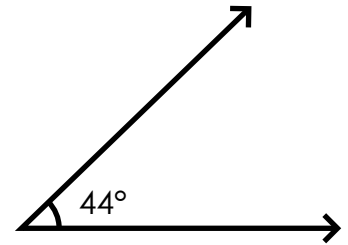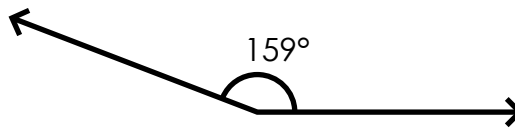
62°

complementary angle: _____

b.

27°

complementary angle: _____

c.

44°

complementary angle: _____
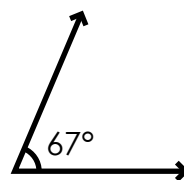
Find the supplement to each angle.

d.

110°

supplementary angle: _____

e.

159°

supplementary angle: _____

f.

97°
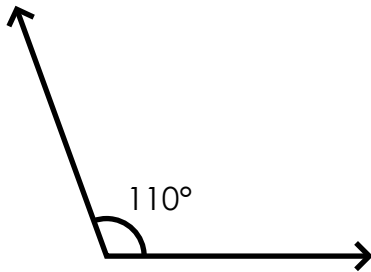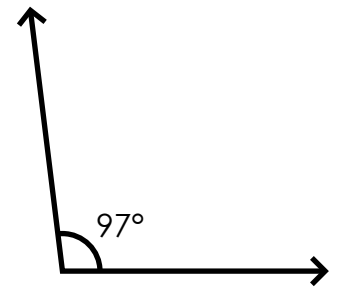
supplementary angle: _____

Circle the pair of angles that are supplements.
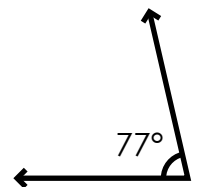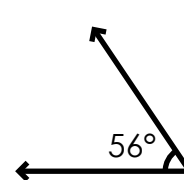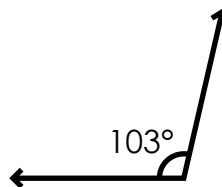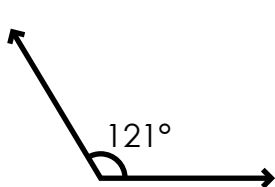
g.

121°   103°   67°   56°   77°

Tell whether each pair of angle measurements are complementary, supplementary, or neither.

h.   36°, 24°

_____

i.   147°, 33°

_____

j.   18°, 72°

_____

k.   51°, 39°

_____

l.   67°, 105°

_____

m.   96°, 84°

_____

Complements and Supplements

Find the complement to each angle.

a.

62°
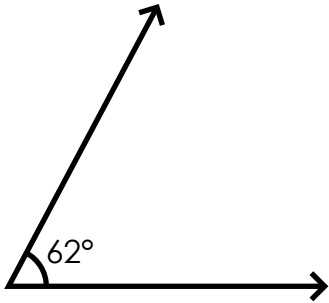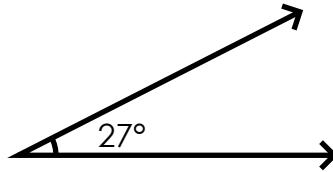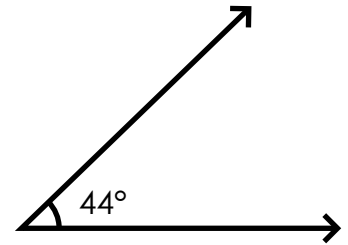
complementary angle: **28°**

b.

27°

complementary angle: **63°**

c.

44°

complementary angle: **46°**

Find the supplement to each angle.
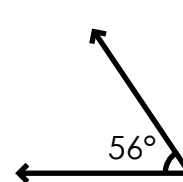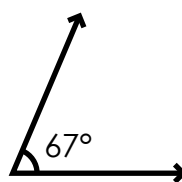
d.

110°
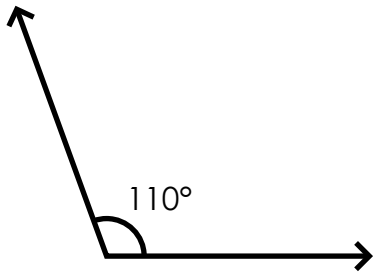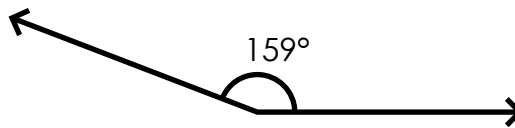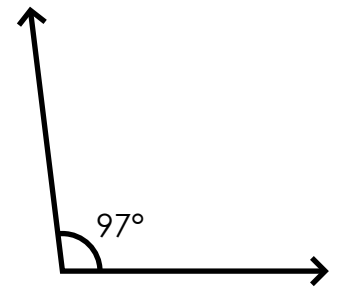
supplementary angle: **70°**

e.

159°

supplementary angle: **21°**

f.

97°

supplementary angle: **83°**

Circle the pair of angles that are supplements.
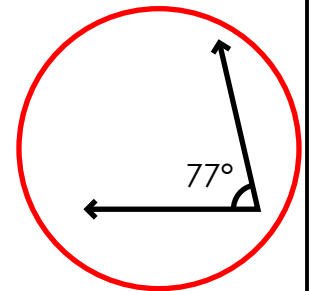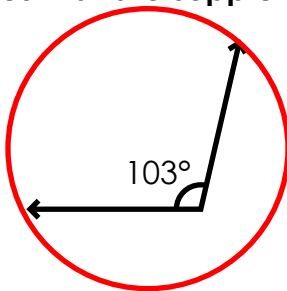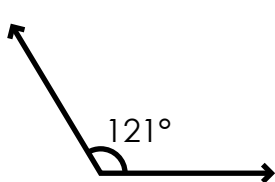
g.

121°   *(103° circled)* 103°   67°   56°   *(77° circled)* 77°

Tell whether each pair of angle measurements are complementary, supplementary, or neither.

h.   36°, 24°

neither

i.   147°, 33°

supplementary

j.   18°, 72°

complementary

k.   51°, 39°

complementary

l.   67°, 105°

neither

m.   96°, 84°

supplementary