

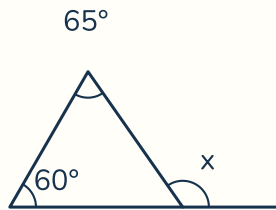
Exterior angle — Sum of the remote angles

Name: _____

Date: _____

Find the angle marked x. Give each answer in degrees.

1



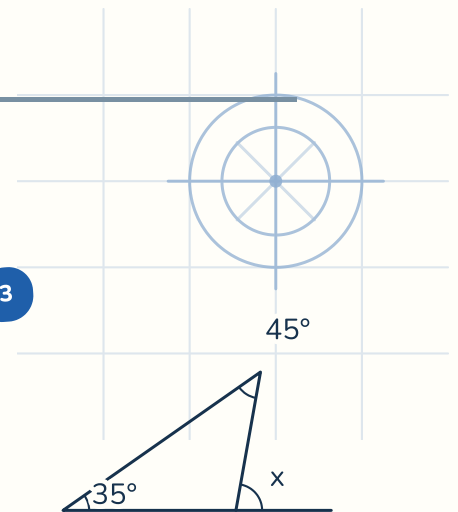
_____ degrees

2



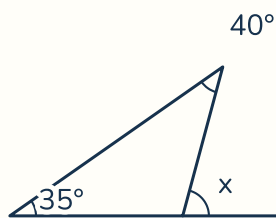
_____ degrees

3



_____ degrees

4



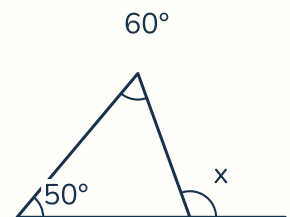
_____ degrees

5



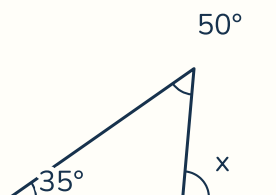
_____ degrees

6



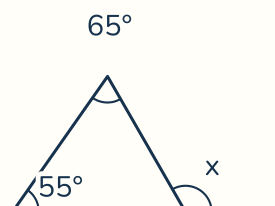
_____ degrees

7



_____ degrees

8



_____ degrees



Exterior angle · Sum of the remote angles — Answer key

1. $60^\circ + 65^\circ$: 125°

2. $45^\circ + 105^\circ$: 150°

3. $35^\circ + 45^\circ$: 80°

4. $35^\circ + 40^\circ$: 75°

5. $25^\circ + 120^\circ$: 145°

6. $50^\circ + 60^\circ$: 110°

7. $35^\circ + 50^\circ$: 85°

8. $55^\circ + 65^\circ$: 120°

