

Finding Unknown Angles

4th Grade · Set 3

K5Print

k5print.com

4th Grade

Finding Unknown Angles

CCSS 4.MD.C.7

Name

Date

Find the missing angle.

1. An angle of 180° is split into two parts. One part is 5° . How many degrees is the other part?

2. An angle of 150° is split into two parts. One part is 30° . How many degrees is the other part?

3. An angle of 180° is split into two parts. One part is 70° . How many degrees is the other part?

4. An angle of 60° is split into two parts. One part is 35° . How many degrees is the other part?

5. An angle of 180° is split into two parts. One part is 120° . How many degrees is the other part?

6. An angle of 100° is split into two parts. One part is 85° . How many degrees is the other part?

7. An angle of 135° is split into two parts. One part is 95° . How many degrees is the other part?

8. An angle of 60° is split into two parts. One part is 55° . How many degrees is the other part?

9. An angle of 135° is split into two parts. One part is 20° . How many degrees is the other part?

10. An angle of 135° is split into two parts. One part is 60° . How many degrees is the other part?

11. An angle of 180° is split into two parts. One part is 125° . How many degrees is the other part?

12. An angle of 90° is split into two parts. One part is 70° . How many degrees is the other part?

Answer Key

Finding Unknown Angles

1. **175°**

5. **60°**

9. **115°**

2. **120°**

6. **15°**

10. **75°**

3. **110°**

7. **40°**

11. **55°**

4. **25°**

8. **5°**

12. **20°**