

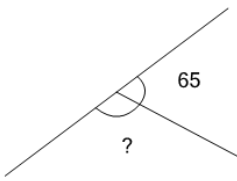


Math worksheet on 'Angles - Remainder of 180 Degree Angle (Level 3)'. Part of a broader unit on 'Geometry - Angles and Transformations - Practice'

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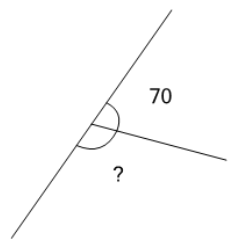
app.mobius.academy/math/units/geometry_angles_and_transformations_practice/

1 A 180° angle is made up of a 65° angle and another angle. How many degrees is the other angle?



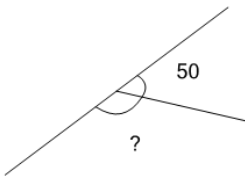
| | | |
|----------|----------|----------|
| a | b | c |
| 115° | 100° | 105° |
| d | e | f |
| 130° | 120° | 125° |

2 A 180° angle is made up of a 70° angle and another angle. How many degrees is the other angle?



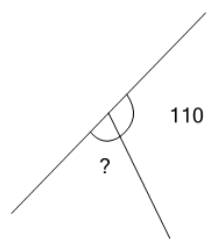
| | | |
|----------|----------|----------|
| a | b | c |
| 95° | 115° | 130° |
| d | e | f |
| 85° | 125° | 110° |

3 A 180° angle is made up of a 50° angle and another angle. How many degrees is the other angle?



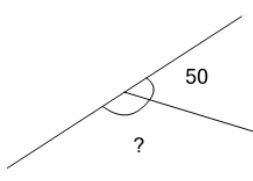
| | | |
|----------|----------|----------|
| a | b | c |
| 130° | 105° | 140° |
| d | e | f |
| 110° | 125° | 115° |

4 A 180° angle is made up of a 110° angle and another angle. How many degrees is the other angle?



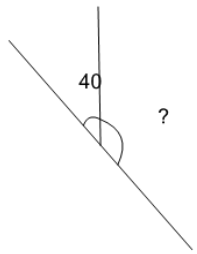
| | | |
|----------|----------|----------|
| a | b | c |
| 55° | 80° | 65° |
| d | e | f |
| 90° | 45° | 70° |

5 A 180° angle is made up of a 50° angle and another angle. How many degrees is the other angle?



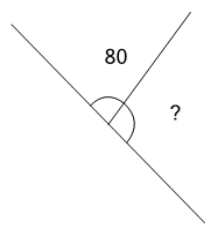
| | | |
|----------|----------|----------|
| a | b | c |
| 140° | 105° | 145° |
| d | e | f |
| 120° | 115° | 130° |

6 A 180° angle is made up of a 40° angle and another angle. How many degrees is the other angle?



| | | |
|----------|----------|----------|
| a | b | c |
| 125° | 130° | 155° |
| d | e | f |
| 160° | 140° | 135° |

7 A 180° angle is made up of a 80° angle and another angle. How many degrees is the other angle?



| | | |
|----------|----------|----------|
| a | b | c |
| 80° | 115° | 85° |
| d | e | f |
| 75° | 95° | 100° |