



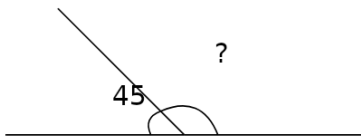
Recognize angle addition

1Angles x and y are adjacent

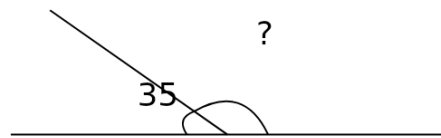
- | | | |
|---|------------------------------------|---|
| A Angles x and y don't determine each other | B Angles x and y are identical | C Angles x and y add to 180° |
|---|------------------------------------|---|

2Angles x and y don't determine each other

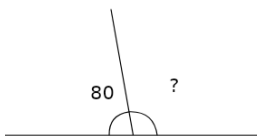
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|------------|-----------------|-----------------|
| A adjacent | B complementary | C supplementary |
|------------|-----------------|-----------------|

3A 180° angle is made up of a 45° angle and another angle. How many degrees is the other angle?

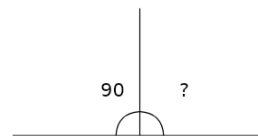
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|---------------|---------------|---------------|
| A 115° | B 135° | C 110° |
| D 125° | E 140° | F 130° |

4A 180° angle is made up of a 35° angle and another angle. How many degrees is the other angle?

- | | | |
|---------------|---------------|---------------|
| A 140° | B 145° | C 130° |
| D 150° | E 160° | F 165° |

5A 180° angle is made up of a 80° angle and another angle. How many degrees is the other angle?

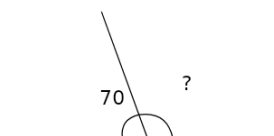
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|---------------|--------------|---------------|
| A 120° | B 85° | C 105° |
| D 100° | E 95° | F 75° |

6A 180° angle is made up of a 90° angle and another angle. How many degrees is the other angle?

- | | | |
|--------------|--------------|---------------|
| A 95° | B 70° | C 100° |
| D 80° | E 90° | F 75° |

7A 180° angle is made up of a 135° angle and another angle. How many degrees is the other angle?

- | | | |
|--------------|--------------|--------------|
| A 60° | B 55° | C 50° |
| D 45° | E 20° | F 25° |

8A 180° angle is made up of a 70° angle and another angle. How many degrees is the other angle?

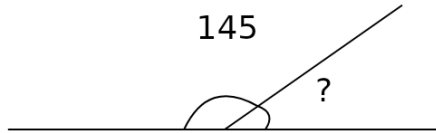
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|---------------|---------------|---------------|
| A 110° | B 90° | C 130° |
| D 95° | E 115° | F 120° |



Recognize angle addition

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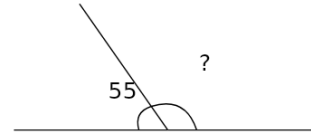
A 180° angle is made up of a 145° angle and another angle. How many degrees is the other angle?



- | | | |
|--------------|--------------|--------------|
| A 35° | B 30° | C 40° |
| D 15° | E 20° | F 55° |

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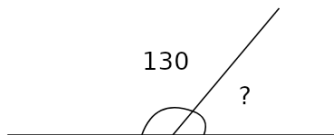
A 180° angle is made up of a 55° angle and another angle. How many degrees is the other angle?



- | | | |
|---------------|---------------|---------------|
| A 110° | B 145° | C 130° |
| D 135° | E 140° | F 125° |

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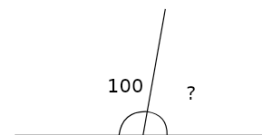
A 180° angle is made up of a 130° angle and another angle. How many degrees is the other angle?



- | | | |
|--------------|--------------|--------------|
| A 65° | B 45° | C 30° |
| D 50° | E 25° | F 40° |

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A 180° angle is made up of a 100° angle and another angle. How many degrees is the other angle?



- | | | |
|---------------|--------------|--------------|
| A 100° | B 80° | C 70° |
| D 90° | E 60° | F 95° |