

# Making Angles

## Lesson 1

### In Focus



London



New York



Frankfurt

What can you say about the hour and minute hands on the three clocks?

### Let's Learn

- The hour and minute hands make an angle.



These are angles.



This is an angle.

- When two straight lines meet at a point, they make an angle.



This is an angle.



2 lines...

...meet at a point.



- The hour and minute hands make different angles at different times.



### Guided Practice

- Use 2 pencils to make different angles.



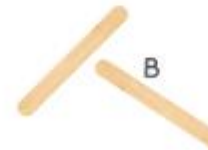
We can make different angles by turning the pencils. Make sure they meet at a point.



- Look at the pairs of sticks below.



A



B



C



D

Which of these pairs do not form angles?

- 3 Where is an angle made by parts of a pair of scissors?



What happens to the angle when you open and close the scissors?



- 4 Holly drew 2 lines to make an angle.



- (a) Draw 2 lines to make an angle smaller than the one Holly drew.
- (b) Draw 2 lines to make an angle larger than the one Holly drew.

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## Making Angles

### Lesson 2

#### In Focus



At 7 o'clock, the hands make an angle.

Actually, they make 2 angles.



Who is correct? Why?

#### Let's Learn

- 1 When 2 lines meet at a point, they make an angle.



Here is one angle.



Here is another angle.



- 2 Find all the angles in this letter.



#### Guided Practice

Find as many angles as you can in each of these letters.

- (a)



- (b)



- (c)



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