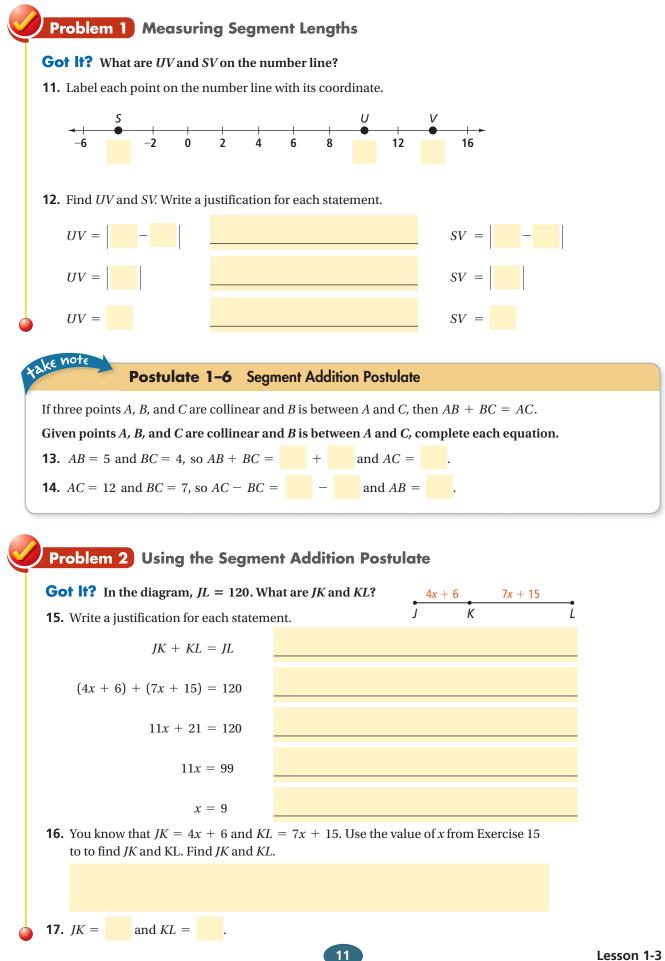
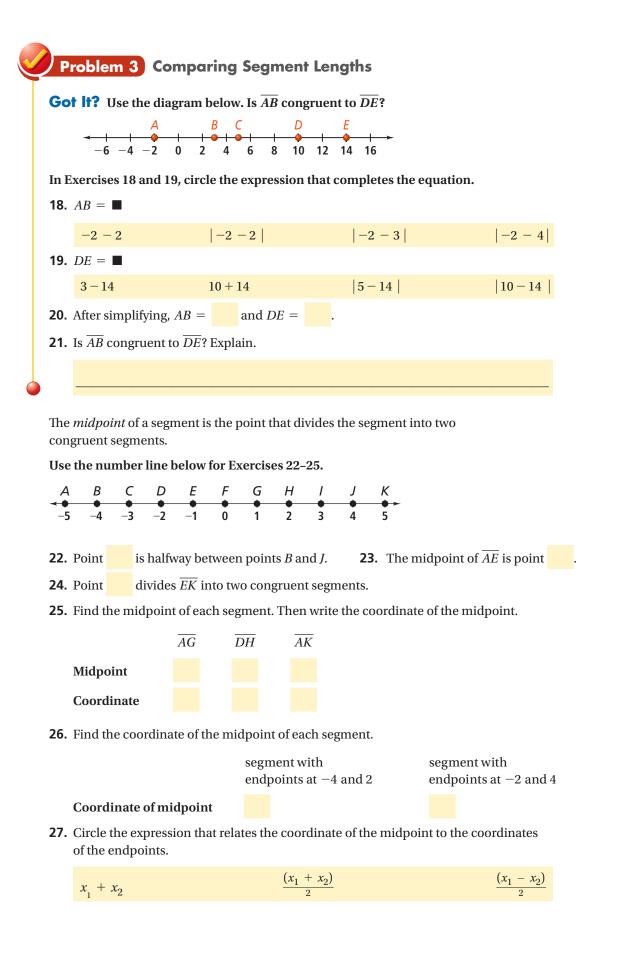
Measuring Segments

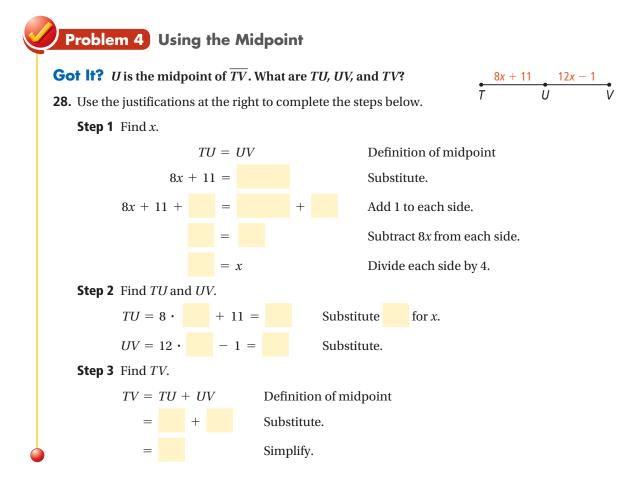
-3

Vocabular	у				
• Review					
Draw an example of each.					
1. point	2. \overleftrightarrow{AB}		3. \overrightarrow{DF}	3. \overrightarrow{DF}	
• Vocabulary Builder					
segment (noun) seg munt			segmei	nt HJ	
Definition: A segment is part of a line that consists of two endpoints H					
and all points between		sists of two endpoint	S		
Main Idea: You name a segment by its endpoints.					
• Use Your Vocabulary	7				
Complete each sentence w	th endpoint, endpoir	nts, line, or points.			
4. A <i>ray</i> has one <u>?</u> .					
5. A <i>line</i> contains infinitely	/ many _ <u>/</u> .				
6. A <i>segment</i> has two <u>?</u> .					
7. A <i>segment</i> is part of a	•				
Place a check \checkmark if the phras		t Dlace an X if it doe	es not		
8. Earth's equator	9. the right ed	ge of a book's cover	10. on	e side of a triangle	
wote					
Postulate	1–5 Ruler Postul	ate			
Every point on a line can be	paired with a real nur	nber called the coor	<i>dinate</i> of the poi	int	

10





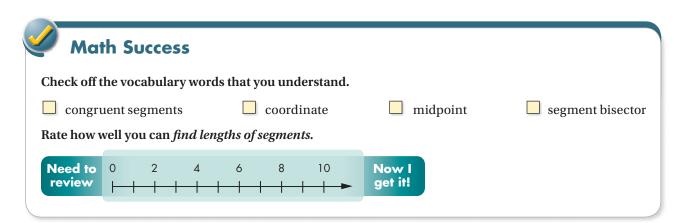


Lesson Check • Do you UNDERSTAND?

Vocabulary Name two segment bisectors of \overline{PR} .

Underline the correct word or symbol to complete each sentence.

- **29.** A bisector / midpoint may be a point, line, ray, or segment.
- **30.** The midpoint of \overline{PR} is point P/Q/R.
- **31.** Line ℓ passes through point $\frac{P}{Q}$.
- **32.** Two bisectors of \overline{PR} are and



 $\begin{array}{c|cccc} P & O & R & S & T \\ \hline 2 & 3 & 4 & 5 & 6 \end{array}$