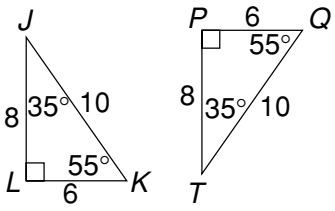
LESSON 8-4

Practice B

Congruence

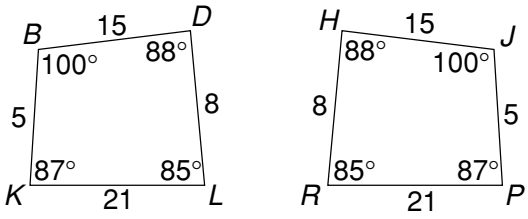
Write a congruence statement for each pair of polygons.

1.



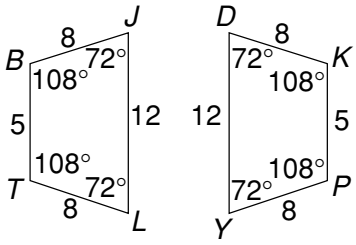
triangle *JKL* ≅ triangle *TQP*

2.



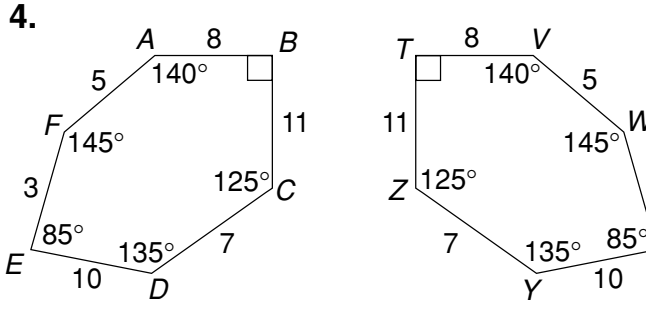
quadrilateral *BDLK* ≅ quadrilateral *JHRP*

3.



trapezoid *BJLT* ≅ trapezoid *KDYP*

4.



trapezoid *ABCDEF* ≅ hexagon *VTZYXW*

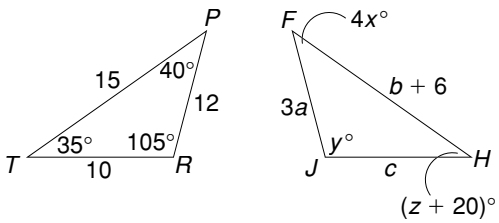
In the figure, triangle *PRT* ≅ triangle *FJH*.

5. Find *a*.

4

6. Find *b*.

9



7. Find *c*.

10

8. Find *x*.

10°

9. Find *y*.

105°

10. Find *z*.

15°

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