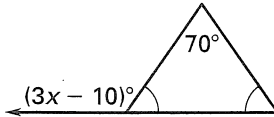


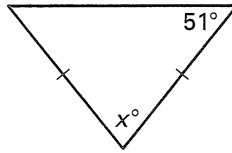
Chapter Test C

For use after Chapter 4

17.



18.



17. _____

18. _____

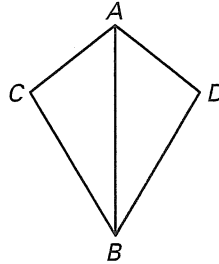
19. Use proof at left. _____

20. Use proof at left. _____

In Exercises 19 and 20, complete the proof.

19. Given: $\overline{AC} \cong \overline{AD}$
 $\overline{BC} \cong \overline{BD}$

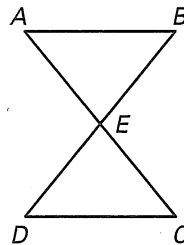
Prove: $\triangle ACB \cong \triangle ADB$



Statements	Reasons
1. _____	1. _____
2. _____	2. _____
3. _____	3. _____
4. _____	4. _____

20. Given: $\overline{AB} \parallel \overline{DC}$; $\overline{AB} \cong \overline{CD}$

Prove: $\triangle ABE \cong \triangle CDE$



Statements	Reasons
1. _____	1. _____
2. _____	2. _____
3. _____	3. _____
4. _____	4. _____
5. _____	5. _____