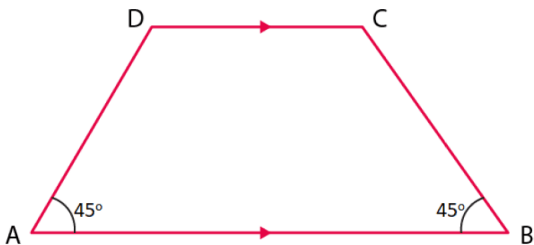


8-2: Draw Geometric Figures

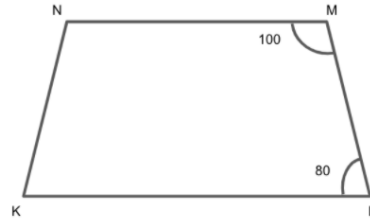
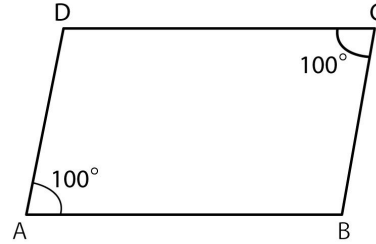
1. Sample answer: The given conditions may include side lengths, angle measures, and side relationships. You can sketch freehand, draw with a ruler and protractor, or use geometry software or other technology to create a shape that meets the conditions.
2. Sample answer: You can consider the given conditions and the context of the drawing of the shape. If the drawing needs to be very precise, geometry software should be used. If the drawing does not need to be precise, a freehand sketch can be used.
3. Sample answer: A square or any size rectangle can be drawn, because the side lengths were not given as a condition.

4.



5. Rectangle

6. Parallelogram; trapezoid



7. Square, rectangle

8. Rectangle

9. Trapezoid

10. Kite, trapezoid

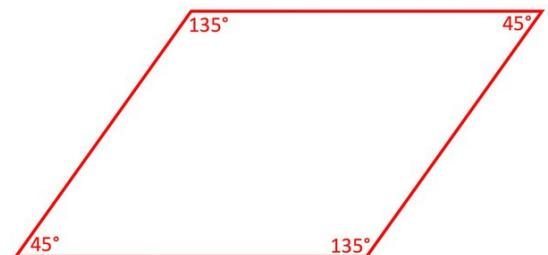
11. Parallelogram, kite, rectangle

12. Sample answers: rhombus, parallelogram

13. Multiple responses possible

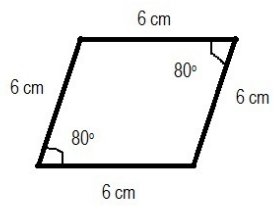
14. A, B

15.



8-2: Draw Geometric Figures

16.



17. a. A, F

b. C