

6.1 Homework

Use the definitions of each shape listed on page 306 or given on the chart you received in class. Use the words “some”, “all” or “no” for your answers.

1. _____ squares are rhombi.
2. _____ trapezoids are isosceles.
3. _____ trapeziums are quadrilaterals.
4. _____ rhombi are parallelograms.
5. _____ parallelograms are rectangles.
6. _____ deltoids are trapeziums.
7. _____ quadrilaterals are parallelograms.
8. _____ rhombi are squares.
9. _____ rectangles are squares.
10. _____ square are rectangles.
11. _____ trapeziums are kites.
12. _____ kites are parallelograms.
13. _____ trapezoids are quadrilaterals.
14. _____ rectangles are trapeziums.