Answer key The answers are filled in.

1 Both pairs of my opposite sides are parallel. I have no right angles, and my sides are not all the same length. What am I?

Check one:
- [x] parallelogram
- [ ] rectangle
- [ ] rhombus
- [ ] square

2 Ana thinks of a shape. It has 4 sides. Only one pair of its sides is parallel. What shape is Ana thinking of?

Check one:
- [ ] pentagon
- [x] trapezoid
- [ ] rectangle
- [ ] parallelogram

3 Leo looks for shapes with 4 right angles. Which shapes always have them?

Check one:
- [ ] rhombuses and squares
- [x] rectangles and squares
- [ ] rectangles, but not squares
- [ ] trapezoids and rectangles

4 Uma has a square coaster. Uma says it is not a rectangle because all 4 of its sides are the same length. Is Uma right?

Check one:
- [ ] Yes. A rectangle must have 2 long sides and 2 short sides.
- [x] No. It has 4 right angles, so it is a rectangle.
- [ ] Yes. Its 4 equal sides make it only a square.

5 Ben describes a shape to Uma. All 4 of its angles are right angles. It has 2 long sides and 2 short sides. What shape is Ben describing?

Check one:
- [ ] square
- [ ] pentagon
- [x] rectangle
- [ ] rhombus

6 Zoe sorts shapes. Zoe puts all the rectangles and squares in one group. What do all of these shapes have in common?

Check one:
- [ ] 2 long sides and 2 short sides
- [ ] 4 equal sides
- [x] 4 right angles
- [ ] no right angles

Score: ____ / 6