

A. Read each of the following description about a shape and decide which shape it indicates. Write down the names of the shapes in English.

Square Rectangle Triangle Parallelogram
Trapezium Rhombus Circle

1. It has 2 pairs of parallel sides. _____
2. To count its area, Divide the product of its height and base by 2. _____
3. It has no angles. _____
4. It has only 1 pair of parallel sides out of the 4 sides. _____
5. The length of its 4 sides are the same. _____
6. It has 4 angles of 90° , and the length of its 2 pairs of opposite sides are respectively different. _____
7. Its 4 sides have the same length, but it has no 90° angles. _____

B. Solve the following word problems. State your answers with expressions and sentences.

1. Daniel got a \$14 discount on a pair of \$56 earphones. What was the discount percentage he got?

2. If you buy 2 books you get a 30% discount on the second book. If 1 book costs \$49, how much will 2 books cost you?