

Name: _____

Date: _____

Time: ____ : ____ - ____ : ____

Read each question and underline the correct option.

1. Define perimeter.

- a. The space surrounding a shape
- b. The total surface area of a geometric solid
- c. The distance around a shape

2. What do area and perimeter have in common?

- a. they both measure shapes
- b. they both tell you how long something is
- c. they both tell you how much space something takes up

3. Normally, which measurement is larger for the same shape, area or perimeter?

- a. they are normally equal
- b. perimeter
- c. area

4. Theresa has horses and needs to put a fence up. The sides of the field are 22 meters, 24 meters, 17 meters and 18 meters. How much fence does Theresa need to buy?

- a. 60 meters
- b. 81 meters
- c. 24 meters