Perimeter of Rectangles

Name _____

Score _____

PR:26

Find the diagonal of a rectangle. Round the answer to the nearest tenth.

1) Perimeter = 44 yd

Breadth = 7 yd

Diagonal = ☐

2) Perimeter = 114 ft

Breadth = 30 ft

Diagonal = ☐

3) Perimeter = 12.8 in

Length = 1.9 in

Diagonal = ☐

4) Perimeter = 68 in

Length = 24 in

Diagonal = ☐

Find the perimeter of a rectangle. Round the answer to the nearest tenth.

1) Diagonal = 38.6 in

Length = 23 in

Perimeter = ☐

2) Diagonal = 11.5 ft

Length = 6.5 ft

Perimeter = ☐

3) Diagonal = 15 ft

Breadth = 9 ft

Perimeter = ☐

4) Diagonal = 8.9 yd

Breadth = 8 yd

Perimeter = ☐

Perimeter of Rectangles

Name _____

Score _____

Answer key

PR:26

Find the diagonal of a rectangle. Round the answer to the nearest tenth.

1) Perimeter = 44 yd

Breadth = 7 yd

Diagonal = **16.6 yd**

2) Perimeter = 114 ft

Breadth = 30 ft

Diagonal = **40.4 ft**

3) Perimeter = 12.8 in

Length = 1.9 in

Diagonal = **4.9 in**

4) Perimeter = 68 in

Length = 24 in

Diagonal = **26 in**

Find the perimeter of a rectangle. Round the answer to the nearest tenth.

1) Diagonal = 38.6 in

Length = 23 in

Perimeter = **108 in**

2) Diagonal = 11.5 ft

Length = 6.5 ft

Perimeter = **32 ft**

3) Diagonal = 15 ft

Breadth = 9 ft

Perimeter = **42 ft**

4) Diagonal = 8.9 yd

Breadth = 8 yd

Perimeter = **24 yd**