# Scale Factor (A)

Name: _____

Determine the scale factor for each pair of shapes and label the missing lengths.

A
3 AU
18.2 AU

A′
?
9.1 AU

B
25.6 yd
8.8 yd

B′
?
13.2 yd

C
10.5 in
12.6 in
7 in

C′
?
31.5 in
?

D
4.8 in
17.5 in
16.8 in

D′
?
61.25 in
?

Math-Drills.com