

HW Factoring Word Problems – answers

1. base = 12 in, height = 7 in
2. 3 units x 10 units
3. 10, 11 and 12 years
4. height = 5 cm
5. 30 m x 40 m
6. 30 ft x 20 ft
or 10 ft x 60 ft
7. 38 ft x 28 ft
8. Change to problem: A rug covers .7 of the floor
strip is $\frac{1}{2}$ inch
9. Change 3rd sentence: If he wants the area of the entire new garden to be 27m^2 , ...
 $\frac{3}{2}$ m
10. No. Not factorable.