**You must SHOW ALL WORK to receive full credit.**

**Solve the following equation.**

1.

**Find the Area and Perimeter. Round answers to the nearest tenth.**

2. Area = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Circumference = \_\_\_\_\_\_\_\_\_\_

**Fill out the following table.**

|  |  |  |  |
| --- | --- | --- | --- |
| # | Fraction | Decimal  (nearest thousandth) | Percent  (to the nearest tenth) |
| 4. |  |  |  |

48 in

90 in

30 in

48 in

90 in

30 in

48 in

90 in

30 in

60 in

80 in

5. What is the slope of the stairs in this diagram? Show your work!