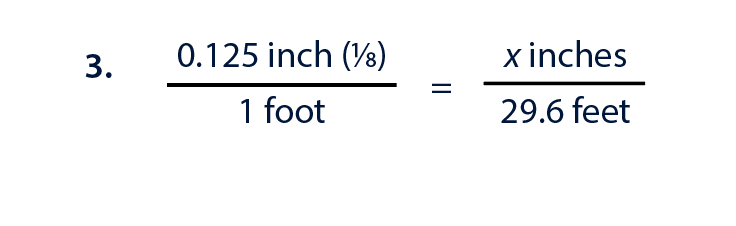
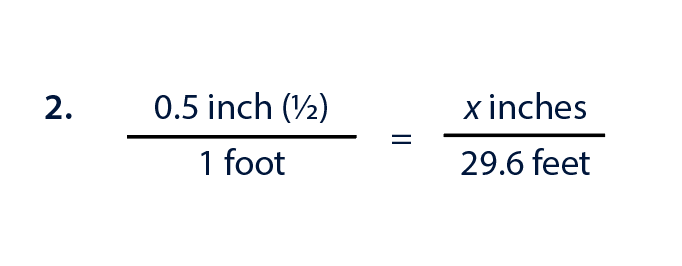
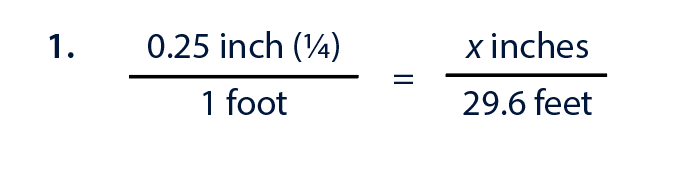
**1.1 The Volleyball Court**

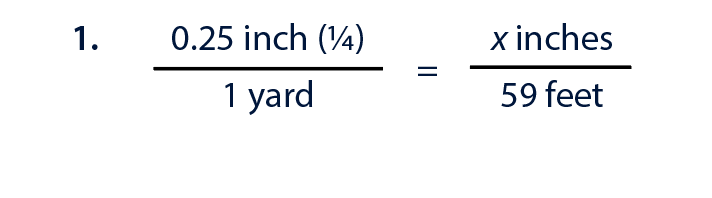
**GRADES 6-8**

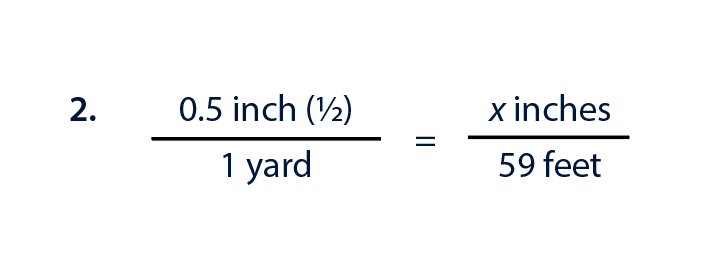
**Try calculating the following to determine the width of a scaled down court.**

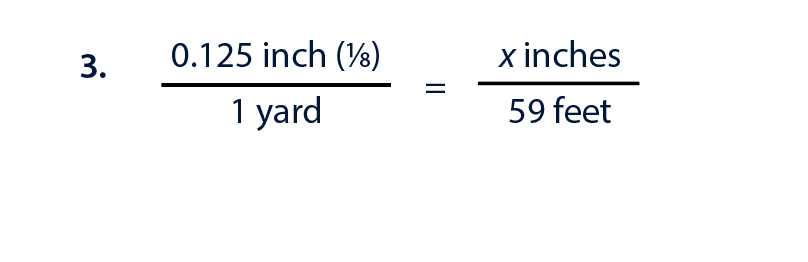
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**Which of the three scales would have a reasonable end width? Why?**

**Try calculating the following to determine the length of a scaled down court.**

****

****

****

**Which of the three scales would have a reasonable end length? Why?**

**Coaches have clipboards that are 8.5 x 11 inches. What scale would you use to ensure the court fits on a single sheet of paper?**