$\begin{tabular}{ll} Mathematics - 9^{TH} Grade \ Entrance \ Test \\ Technology \ Engineering \ Education \\ \end{tabular}$

1. Carmen made a sculpture from small pieces of wood. The sculpture is 2 feet 10 inches tall. Carmen places her sculpture on a base that is 6 inches tall. How tall are the sculpture and base together?

2. What is 30% of \$48.00?

A. \$14.40 **C.** \$18.00 **B.** \$16.00 **D.** \$33.60

3. Eloise is playing a game that uses the spinner shown below.

