

2-20 74F English & Reading & Math

$$21) 2 \times 80 + 2 \times 15 \times 8 = 400$$

$$55) \begin{array}{ll} \text{period} & \\ \sin 2\pi & \csc 2\pi \\ \cos 2\pi & \sec 2\pi \\ \tan \pi & \cot \pi \end{array}$$

$$\text{period} = \frac{2\pi}{4} = \frac{\pi}{2}$$

$$\sin = \frac{1}{\csc}$$

$$x = 90^\circ \rightarrow 1 \quad x = 90^\circ \rightarrow 1$$

$$x = 450^\circ \rightarrow 1 \quad x = 450^\circ \rightarrow 1$$

$$56) 3 \cdot \frac{3}{2} = \frac{9}{2}$$

For each coin faceup (total points for all 3 at a time)

60) bisect - through middle, two equal halves

Go to Khan for ellipse practice

$$\frac{x^2}{a^2} - \frac{y^2}{b^2} = 1$$