$\qquad$

## Unit Rates and Ratios - Guided Lesson

Complete the questions:

1) Lewis played 12 tournaments in 3 weeks. If he keeps up this pace, how many weeks will it take to play 20 tournaments?

2) Find the unit rate.
a) 16 pens in 4 pen boxes $=\square$ pens in 1 box.
b) 81 toffees in 9 packets $=\square$ toffees in 1 packet.
c) 70 hutch mobiles in 5 exhibits $=\square$ hutch mobiles in 1 exhibit.
3) Barbara spent $\$ 144$ on her birthday party for 18 guests. If the cost is at the same rate, how many guests will there if she spends $\$ 176 ?$
