CC Math 6, Ratios & Rates

Name: _____

Ratio Tables (Find the missing part)

Date: _____ Core: _____

1.) The fruit salad recipe calls for a ratio of 5 apples to 3 oranges. If you have 30 oranges how many apples will you need?

apples	oranges
5	3
	30

2.) 2 rescuers CPR compression to breath ratio is 15:2. Therefore if 90 compressions were needed to revive a patient, how many breaths were needed?

compressions	breaths
15	2
90	

3.) If there are 3 blue-eye students to 8 brown-eye students in most colleges in North Carolina, how many total students should be class of 9 blue-eye students?

blue-eye students	total students
3	11
9	

4.) 14-karat gold is 14 parts pure gold and 10 parts copper. If a jeweler has 96 ounces of 14-karat gold to make jewelry, how much pure gold does he have?

pure gold	14-karat gold (pure gold + copper)
14	

5.) Tyrone's Towing Service charged 48 dollars for towing a car for 8 miles, how much would towing a car for 24 miles cost?

cost	miles
\$48	8
	24