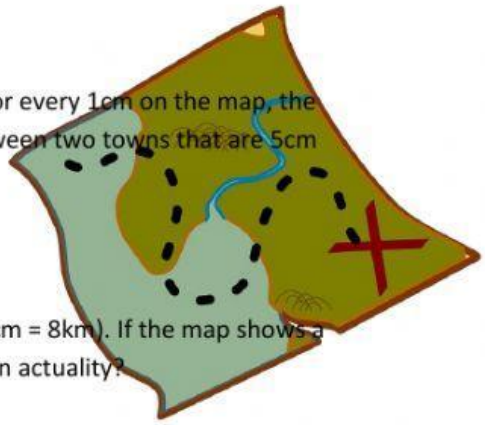
RATIO AND PROPORTION

NAME: _____

DATE: _____



1. A man is reading a map with a scale that says 1:50. That means for every 1cm on the map, the distance is actually 50km. What will be the ACTUAL distance between two towns that are 5cm apart on the map?

2. Orange Bay and Negril are drawn on a map with a scale of 1:8 (1cm = 8km). If the map shows a distance of 4cm between the two towns, how far apart are they in actuality?

3. Moses buys 3 phonecards for $450. How much did he pay for one phonecard?

4. Jessica spent US$650 on a hotel stay for 5 nights. How much would she need to pay for 7 night's stay at the same hotel?

5. Brandon bought a can of 12 sodas for $960. If James wants 3 of the same sodas, how much must James pay?

LIVEWORKSHEETS