

WKF F3 Ch4 Percentages II Consolidated Assignment 3

Grade 9 Mathematics Term 1 Consolidated Assignment 3

Name: _____ (____)

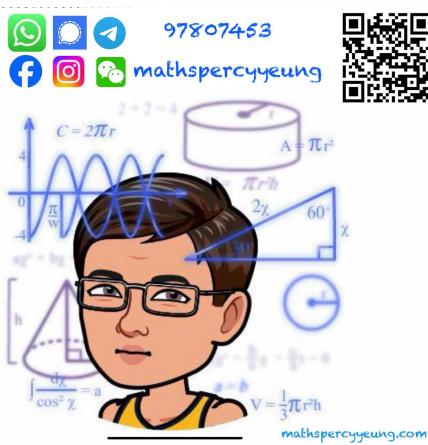
Date: _____

Class: _____

Grade: _____

Content: Ch.4 Percentages (II)

1. An alloy A contains 35% of zinc by weight. Some alloy A and pure zinc are melted to form a new alloy that weighs 400 kg and contains 66% of zinc by weight. What are the weights of alloy A and pure zinc needed to form the new alloy respectively? (Give your answers correct to the nearest kg.)



(Challenging_3A04_e Q.11)

(Challenging 3A04 e Q.12)

END OF ASSIGNMENT