

Year 5 Term 1 Homework

Student Name: _____	Grade: _____
Date: _____	Score: _____

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9 Year 5 Term 1 Week 9 Answers (Last modified:February 15, 2017)

9.1 Topic 1 — Percentages

E 9.1.1 (1) \$100 ; (2) \$100 ; (3) \$10 ;

E 9.1.2 (1) 150 ; (2) 1920 ; (3) 7000 ;

E 9.1.3 (1) \$600 ; (2) 12,000 ;

9.2 Topic 2 — Fractions and Ratio

E 9.2.1 (1) \$28 ; (2) $3\frac{1}{60}$; (3) \$17.20 ; (4) 7.2 L ; (5) \$36 and \$96 ;

9.3 Topic 3 — Order of Operations

E 9.3.1 (1) 7 ; (2) 25 ; (3) 8 ; (4) 23 ; (5) 0 ; (6) 133; (7) 39 ; (8) 60 ;

9.4 Topic 4 — Problem Solving(Ratio)

E 9.4.1 (1) \$24 and \$72 ; (2) a. 750 apples, 1000 oranges and 1250 pears ; b. 500 more ; c. \$400 ;

(3) Alice has 280 ; 70 more ;

9.5 Test Paper 9 Answers

(A-1) C ; (A-2) A ; (A-3) D ; (A-4) A ; (A-5) D ; (A-6) A ; (A-7) B ; (A-8) C ; (A-9) D ; (A-10) A ;

(A-11) A ; (A-12) C ;

(B-1) A ; (B-2) D ; (B-3) B ;(B-4) C ; (B-5) A ; (B-6) B ; (B-7) A ; (B-8) A ; (B-9) B ; (B-10) B ;

(C-1) 18 ; (C-2) 24 m long ; (C-3) $\frac{5}{16}$ or 0.3125; (C-4) 12 ; (C-5) 8 ; (C-6) 504 ; (C-7) 9 ; (C-8) 91 ;

(D-1) 63 ; (D-2) 2500 ; (D-3) \$1 ; (D-4) \$367.50 ; (D-5) $\frac{11}{24}$