

## 10 Year 4 Term 2 Test Answers

### 10.1 Whole Numbers

(1-1) 18 ; (1-2) 8 ; (1-3) 0 ; (1-4) 12 ; (1-5) 134 ;

### 10.2 Fractions

(2-1)  $3\frac{7}{12}$  ; (2-2)  $1\frac{11}{12}$  ; (2-3)  $\frac{2}{5}$  ; (2-4)  $\frac{4}{25}$  ; (2-5)  $49\frac{1}{3}$  ;

### 10.3 Decimals

(3-1) 15.08 ; (3-2) 9.88 ; (3-3) 32.448 ; (3-4) 4.8 ; (3-5) 10.42 ;

### 10.4 Percentages

(4-1) 12% ; (4-2) 70% ; (4-3) 25% ; (4-4) \$60.00 ; (4-5) 0.45 ;

### 10.5 Measurement

(5-1) P = 30 cm ; (5-2) P = 34 cm , A =  $32 \text{ cm}^2$  ; (5-3)  $100 \text{ cm}^2$  ; (5-4)  $\frac{2}{7}$  ; (5-5)  $32 \text{ cm}^2$  ;

### 10.6 Shares and Graphs

(6-1) A ; (6-2) 5 ; (6-3) 22 ; (6-4) 86 ; (6-5) a. \$700, b. 15% ;

### 10.7 Number Theory

(7-1) 28 ; (7-2) 1275 ; (7-3) [85 and 81] ; (7-4) 3,000 ; (7-5) 0.2 ;

### 10.8 Algebra

(8-1) 9 and 45 ; (8-2) 9 ; (8-3) 49 ; (8-4) 11 ; (8-5) 9 and 2 ;

### 10.9 Time and Date

(9-1) 11:40 ; (9-2) 12:25 ; (9-3) 3 hr 45 min ; (9-4) 672 hours ; (9-5) 92 days ;

### 10.10 Problem Solving

(10-1) \$104 ; (10-2) 79 ; (10-3) \$1875 ; (10-4)  $128 \text{ cm}^2$  ; (10-5) \$48 ;