

Answer Key – Addition 2

$$7856 + 942 = \mathbf{8798}$$

$$9804 + 597 = \mathbf{10401}$$

$$7191 + 582 = \mathbf{7779}$$

$$7256 + 342 = \mathbf{7598}$$

$$3404 + 867 = \mathbf{4271}$$

$$3091 + 732 = \mathbf{3823}$$

$$3934 + 1856 + 6560 = \mathbf{12350}$$

$$4560 + 3321 + 3220 = \mathbf{11101}$$

$$5873 + 5450 + 2201 = \mathbf{13524}$$

$$7293 + 4185 + 3156 = \mathbf{14634}$$

$$8256 + 5132 + 2122 = \mathbf{15510}$$

$$6487 + 5145 + 3120 = \mathbf{14752}$$

An employee at a hardware store made a mistake and priced earmuffs at \$1.95 each. The correct price should have been \$13.60
What is the difference? **\$11.65**

Before the error was discovered, twenty-three earmuffs had been sold at \$1.95 each instead of \$13.60 each. Calculate how much loss the store incurred. **\$267.95**

The employer demanded that the employee paid the difference and automatically took the loss he had incurred out of the employees weekly wage of \$489.70 How much less did the employee earn that week? **\$221.75**

However, the dissatisfied employee insisted that it was human error and not a deliberate act of fraud and went to see his lawyer. He won a court case against his employer. The judge decided that the employer had to pay back what he had initially taken out of the employees weekly wage and pay compensation of \$6,500 to his employee for causing undue stress. How much did the employee receive from his employer? **\$6,721.75**

The employer also had to pay the court costs which totalled \$13,805
How much did the earmuff saga cost the employer in total?

Initial loss			Compensation			Court fees	
267.95	+		6,500	+		13,805	= 20572.95

Do not include the \$221.75 as the employer would have paid that amount normally.

Outcomes:

Mathematics - addition, numbers, reading, problem solving, working mathematically, working with money.

Social issues – how does business work, understand the basic procedure of a court hearing, the law and legal issues.

Health – attitudes and values

Suggested Activities:

http://www.teachingtreasures.com.au/maths/maths_level5.html

http://www.teachingtreasures.com.au/maths/year_6_maths_true_or_false.htm