



Employee Training

Vocab:

Release Time - the time you have off to be trained.

**LESSON
13.7****EXAMPLE**

Acme Manufacturing Company chose 8 employees to attend a training program in multi-robotic computer assisted manufacturing held within the company. The employees were paid their regular wages while attending the 2-day program. Their combined wages amounted to \$1,512 per day. The production control manager, who earns \$278 per day, was the course instructor. Refreshments were served twice a day, at a cost of \$145.70 per day. Supplies and equipment for the program amounted to \$65 per person. What was the total cost for the training program?

$$2(1512) + 2(278) + 2(145.70) + 8(65)$$
$$\boxed{\$4391.40}$$

**LESSON
13.7**

Complete the problem. Check your answer in the back of the book.

1. Kyoto Web Design trains 3 employees on new software. Expenses per person are: release time \$247; instruction \$150; additional costs \$56. Find the total training cost.

$$3(247 + 150 + 56)$$

#1359

**LESSON
13.7**

For Problems 8 and 9, determine the total training costs.

8. Three nurses attend a 2-day seminar. Expenses per nurse per day are:
- Release time: \$280
 - Instruction: \$675
 - Supplies: \$425

$$3 \left(2 (280 + 675 + 425) \right)$$

\$8280

**LESSON
13.7**

Complete the problem. Check your answer in the back of the book.

11. The grafting and pruning department of National Nursery, Inc., is sending 4 technicians to a 2-day local seminar on the new genetic improvements in nursery plant cultivation. Three of the technicians earn \$96.40 per day, while the other one earns \$116.50 per day. Registration costs \$120 per person. Materials cost \$85 per person. What will the 2-day seminar cost?

$$2(3(96.40) + 116.50) + 4(120 + 85)$$
$$\boxed{\$1631.40}$$