Module 1   Number Sense
Lesson 4   Distributive Properties

Challenge Problems 1.4

Set 1

1 Use the Distributive Property to model (16)(14).

2 Use the Distributive Property to model (18)(23).

3 Give an example to show that addition is not distributive over multiplication.

Set 2

Use the Distributive Property to solve the following.

1 A man bought 5 suits at $395 each and 3 shirts at $42 each. How much did he spend altogether?

2 Zeo earns $14 an hour and works 23 hours per week. How much money does Zeo earn in 18 weeks?

Additional Work Area