Share and Show   Math Board

Complete to find the product.

1.

			6	4
	×		4	3
+				

← 64 × _____

← 64 × _____

2.

		5	7	1
	×		3	8
+				

← 571 × _____

← 571 × _____

Estimate. Then find the product using the method of your choice.

3. Estimate: _____

124
× 385

✓ 4. Estimate: _____

12,837
× 63

✓ 5. Estimate: _____

2,384
× 45

On Your Own

Estimate. Then find the product using the method of your choice.

6. Estimate: _____

28
× 22

7. Estimate: _____

693
× 476

8. Estimate: _____

5,271
× 129

Copy and estimate. Then find the product using the method of your choice.

9. 54 × 31

10. 42 × 26

11. 389 × 231

12. 63 × 16

13. 37,204 × 41

14. 534 × 25

15. 8,722 × 39

16. 957 × 243

17. One case of books weighs 35 pounds. One case of magazines weighs 23 pounds. A bookstore wants to ship 72 cases of books and 94 cases of magazines to another store. What is the total weight of the shipment?

_____

Problem Solving · Applications ![Real World]

Use the table for Problems 18–20.

Animal Sleep Amounts	
Animal	**Amount (usual hours per week)**
jaguar	77
giant armadillo	127
owl monkey	119
platypus	98
three-toed sloth	101

18. How much sleep does a jaguar get in 1 year?

_____

19. In 1 year, how many more hours of sleep does a giant armadillo get than a platypus?

_____

20. **MTR** Owl monkeys sleep during the day, waking about 15 minutes after sundown to find food. At midnight, they rest for an hour or two, then continue to feed until sunrise. They live about 27 years. How many hours of sleep does an owl monkey that lives 27 years get in its lifetime?

_____

MATH on the ▶ Spot

21. Tickets to a museum cost $17 each. For a field trip, the museum offers a $4 discount on each ticket. How much will tickets for 32 students cost?

_____

Show the Math
Demonstrate Your Thinking

22. Camila earns $21 per day. For 22a–22d, select True or False for each statement.

22a. Camila earns $421 for 20 days of work.
  ○ True   ○ False

22b. Camila earns $315 for 15 days of work.
  ○ True   ○ False

22c. Camila earns $273 for 13 days of work.
  ○ True   ○ False

22d. Camila earns $250 for 13 days of work.
  ○ True   ○ False