

Find the product.

4.
$$\begin{array}{r} 6.32 \\ \times 3 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 4.5 \\ \times 8 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 40.7 \\ \times 5 \\ \hline \end{array}$$

**Math
Talk****MTR 6.1** Assess the reasonableness of solutions.

How can you determine if your answer to Problem 6 is reasonable?

On Your Own**Find the product.**

7.
$$\begin{array}{r} 4.93 \\ \times 7 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 8.2 \\ \times 6 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 7.55 \\ \times 8 \\ \hline \end{array}$$

Copy. Then find the product.

10. 8×7.2

11. 3×1.45

12. 9×8.6

13. 6×0.79

14. 4×9.3

15. 7×0.81

16. 6×2.08

17. 5×23.66

18. The cost to park a car in a parking lot is \$3.45 per hour. Maleek parked his car for 4 hours on Monday, 3 hours on Tuesday, and 2 hours on Wednesday. How much did he spend on parking in all?
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Problem Solving · Applications

Use the table for 19–20.

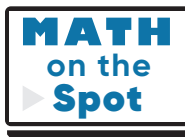
19. Sari has a bag containing 6 half-dollar and 3 dollar coins. What is the total mass of the coins in Sari's bag?

20. Chance has \$2 in quarters. Blake has \$5 in dollar coins. Whose coins have the greatest mass? Explain.

21. **MTR** Julie multiplies 6.27 by 7 and claims the product is 438.9. Explain without multiplying how you know Julie's answer is not correct. Find the correct answer.

22. Mee and Abby are trying to solve a science homework question. They need to find how much a rock that weighs 6 pounds on Earth would weigh on the moon. They know they can multiply weight on Earth by about 0.16 to find weight on the moon. Select the partial products Mee and Abby would need to add to find the product of 6 and 0.16. Mark all that apply.

☐ A 0.22 ☐ B 0.6 ☐ C 3.65 ☐ D 3.6 ☐ E 0.36




Coin	Mass (in grams)
Nickel	5.00
Dime	2.27
Quarter	5.67
Half Dollar	11.34
Dollar	8.1

Show the Math

Demonstrate Your Thinking