

Janizer

Active: Assess students' understanding of concepts and skills from lessons 3-1 through 3-6.

Resources

Assessment Resources
Section 3A Quiz

Intervention & Practice Generator
One-Step Planner®

Intervention

Resources

Ready to Go On? Intervention and Enrichment Worksheets

Ready to Go On? CD-ROM

Ready to Go On? Online

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Quiz for Lessons 3-1 Through 3-6

3-1 Estimate with Decimals

Estimate. Possible answers:

1. $163.2 \cdot 5.4$ 800 2. $37.19 + 100.94$ 138 3. $376.82 - 139.28$ 238 4. $33.19 \div 8.18$ 4

5. Brad worked the homework problem $119.67 \text{ m} \div 10.43 \text{ m}$. His answer was 11.47 m. Use estimation to check whether this answer is reasonable.
yes; $120 \div 10 = 12$

3-2 Adding and Subtracting Decimals

Add or subtract.

6. $4.73 + 29.68$ 34.41 7. $-6.89 - (-29.4)$ 22.51 8. $23.58 - 8.36$ 15.22 9. $-15 + (-9.44)$ -24.44

3-3 Multiplying Decimals

Multiply.

10. $3.4 \cdot 9.6$ 32.64 11. $-2.66 \cdot 0.9$ -2.394 12. $-7 \cdot (-0.06)$ 0.42 13. $6.94 \cdot (-24)$ -166.56

14. Cami can run 7.02 miles per hour. How many miles can she run in 1.75 hours? Round your answer to the nearest hundredth. 12.29 mi

3-4 Dividing Decimals by Integers

Divide.

15. $10.8 \div (-4)$ -2.7 16. $6.5 \div 2$ 3.25 17. $-45.6 \div 12$ -3.8 18. $-99.36 \div (-4)$ 24.84

3-5 Dividing Decimals and Integers by Decimals

Divide.

19. $10.4 \div (-0.8)$ -13 20. $18 \div 2.4$ 7.5 21. $-3.3 \div 0.11$ -30 22. $-36 \div (-0.9)$ 40

23. Cynthia ran 17.5 laps in 38.5 minutes. If she ran each lap at the same pace, how long did it take her to run one full lap? 2.2 min

3-6 Solving Equations Containing Decimals

Solve.

24. $3.4 + n = 8$ $n = 4.6$ 25. $x - 1.75 = -19$ $x = -17.25$ 26. $-3.5 = -5x$ $x = 0.7$ 27. $10.1 = \frac{s}{8}$ $s = 80.8$

28. Pablo earns \$5.50 per hour. His friend Raymond earns 1.2 times as much. How much does Raymond earn per hour? \$6.60

READY TO GO ON?

Diagnose and Prescribe

Ready to Go On? Intervention, Section 3A

Ready to Go On? Intervention	Worksheets	CD-ROM	Online
Lesson 3-1	3-1 Intervention	Activity 3-1	Diagnose and Prescribe Online
Lesson 3-2	3-2 Intervention	Activity 3-2	
Lesson 3-3	3-3 Intervention	Activity 3-3	
Lesson 3-4	3-4 Intervention	Activity 3-4	
Lesson 3-5	3-5 Intervention	Activity 3-5	
Lesson 3-6	3-6 Intervention	Activity 3-6	

YES ENRICH

Ready to Go On? Enrichment, Section 3A

- Worksheets
CD-ROM
Online