

LESSON**2****Estimating Decimals 2*****Estimating Decimals with Multiplication & Division***

Use compatible numbers to estimate.

1. $7.45 \cdot 35.84$

2. $61.08 \div 21.47$

3. $46.842 \div 14.05$

4. $7.156 \cdot 8.34$

5. $84.23 \div 11.24$

6. $3.78 \cdot 2.078$

7. $96.47 \div 8.75$

8. $87.24 \cdot 56.38$

9. $124.324 \div 59.324$

10. $28.318 \cdot 18.955$

11. $35.082 \cdot 8.37$

12. $65.49 \div 10.84$

13. $59.69 \div 19.904$

14. $86.234 \cdot 9.876$

15. $54.87 \cdot 19.47$

16. $16.04 \cdot 10.45$

17. $31.25 \cdot 6.57$

18. $92.67 \div 32.89$

19. $5.548 \cdot 12.38$

20. $88.42 \div 7.589$

21. $90.05 \div 6.21$

22. Jill works 30 hours per week at the bowling alley and makes \$8.85 an hour. She gets a raise of \$1.20 an hour. Approximately how much more will she make each week with her raise?

23. Jake is able to save \$87.34 each month. He wants to buy a guitar that costs \$542.45. For about how many months will Jake have to save before he can buy the guitar?
