

For **1–16**, estimate each product.

 23 × 12 23 is close to 25. 12 is close to 25 × = 		 24 × 31 24 is close to 25. 31 is close to × = 	
3. 19 × 24	4. 51 × 17	5. 82 × 78	6. 12 × 26
7. 24 × 62	8. 48 × 29	9. 53 × 39	10. 51 × 23
11. 53 × 54	12. 68 × 39	13. 29 × 43	14. 62 × 87
15. 36 × 42	16. 91 × 77		
		There is more than one way to estimate a produc	



47

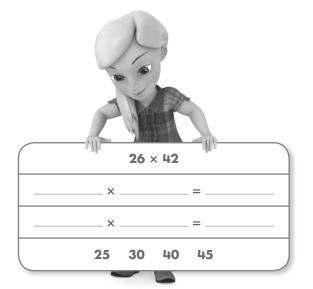
17. About how many gallons of water are used to refill the bathtub every day for 31 days? Explain.
18. Vocabulary Use a vocabulary term to complete the definition.
are numbers that are easy to compute mentally.
19. A store sells about 45 gadgets a day, 7 days a week. About how many gadgets might the store sell in 4 weeks? Explain.
20. Number Sense Nathan estimates 67 × 36 by finding 70 × 40. Will Nathan's
21. Higher Order Thinking What might you consider when deciding whether to

Assessment Practice

actual product? Explain.

22. A tour guide leads groups of 26 people through a museum. She led 42 groups last year. Choose compatible numbers from the box to write two different estimates for the total number of people she led last year. Find the estimated products. (1) 4.0A.1.3

estimate be greater than or less than the



use rounding or compatible numbers to

estimate? Explain.