Name_____ Date_____

1.1 Practice A

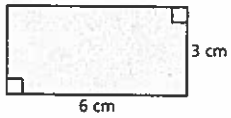
Find the value of the expression. Check your answer using estimation.

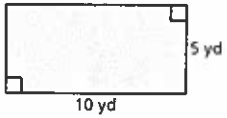
1. $986 + 1545$
2. $2847 + 2136$
3. $\begin{array}{r} 4767 \\ +\ 1309 \end{array}$
4. $8903 - 4621$
5. $\begin{array}{r} 3928 \\ -\ 1564 \end{array}$
6. $7612 - 5420$
7. 75×21
8. $\begin{array}{r} 316 \\ \times\ 24 \end{array}$
9. 394×215
10. $\frac{414}{23}$
11. $546 \div 78$
12. $3780 \div 126$
13. $5413 \div 16$
14. $\frac{7954}{181}$
15. $40{,}785 \div 145$

Determine the operation you would use to solve the problem. Do not answer the question.

16. The box office sold a total of 1762 tickets. There were 241 balcony seat tickets sold. How many regular seat tickets were sold?
17. The warehouse has 14 aisles. Each aisle has 36 shelves. How many shelves does the warehouse have?
18. The orange grove produced 892 crates of oranges. Each train car holds 112 crates. What is the minimum number of train cars they will need?

Find the perimeter and area of the rectangle.

19. 

20. 

21. Without calculating, decide which is greater: 335×12 or 320×17. Explain.
22. There are 143 guests coming to a wedding. There are 15 tables in the reception hall. If the tables have approximately the same number of guests, what is the minimum number of guests at each table?

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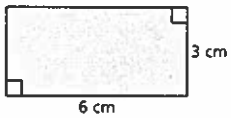
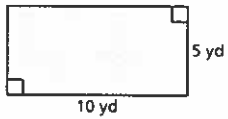
19. 

20. 

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