

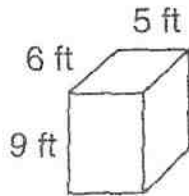
Name _____



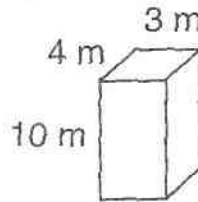
12-11 Explore Surface Area of Rectangular Prisms

Find the surface area of each rectangular prism.

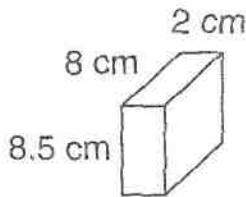
1. _____



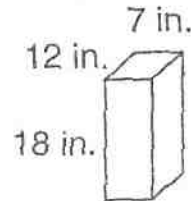
2. _____



3. _____



4. _____



Solve.

5. Gram is wrapping a book that is 5 inches wide, 8 inches tall, and 2 inches thick. At least how much wrapping paper will he need to use to cover the entire book? _____
6. Erin's new refrigerator came in a box in the shape of a rectangular prism. The box is 6 feet tall, 2.5 feet wide, and 3 feet deep. What is the box's surface area? _____

Spiral Review

Find the GCF.

7. ~~60 and 10~~

8. ~~10 and 68~~

9. ~~24 and 102~~

10. ~~42 and 105~~
