

Independent Practice

Evaluate each expression if $m = 2$, $n = 16$, and $p = \frac{1}{3}$. (Examples 1–6)

1. $m + 10$ _____

Show
your
work.

2. $n \div 4$ _____

3. $m + n$ _____

4. $6m - 1$ _____

5. $3p$ _____

6. $12p$ _____

7. $12m - 4$ _____

8. $9p^2$ _____

9. A paper recycling bin has the dimensions shown. Use the expression s^3 , where s represents the length of a side, to find the volume of the bin. Write your answer in cubic meters. (Example 7)

