EXIT TICKET

Charles plans to paint his room, all four walls and the ceiling. His room has 10-foot-high rectangular walls. Before he buys the paint, Charles needs to know the area of what he plans to paint. Two walls are 12-feet-wide and the other two walls are 15-feet-wide. There is a 6.5-foot by 2.5-foot door that is already painted and two 2-foot by 4-foot windows. What is the area that Charles plans to paint? A gallon of paint covers 400 square feet. How many gallons of paint will he need to purchase?

A SOLIDIFYING PATTERN **K2**

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