

Billy is needing to recarpet his room. He knows he needs to find the area of his floor to see how much carpet he needs to order. His tape measure is only 10 feet long so he had to measure ~~to~~ ^{the} 16 ft. and then the extra length. The width of his room is 7 feet. How ~~much~~ ^{many} square feet of carpet does he need to order?

