

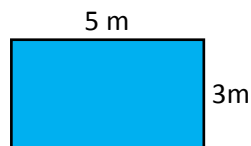
Name _____

Date _____

Accuracy and Measurement - Independent Practice Worksheet

Complete all the problems.

- How large is the greatest possible error for a measurement of 77 inches?
- Write the greatest possible error for a measurement of 12.3 centimeters.
- How large is the greatest possible error for a measurement of 55 kilograms?
- Which measurement is more precise?
 - 12 kilograms
 - 32 grams
- Which measurement is less precise?
 - 45 miles
 - 45 kilometers
- Which measurement is more precise?
 - 60 seconds
 - 5 minutes
- Which measurement is most precise?
 - 44.4 grams
 - 25.2 grams
 - 98.23 grams
- Which measurement is least precise?
 - 52 months
 - 50.2 months
 - 50.5 months
- Write the maximum possible area, by taking the measurement error of the rectangle given below with its dimensions.



- Write the minimum possible area, by taking measurement error of the square which is given below with its dimensions.

