**Error Intervals and Bounds**

Write these error intervals.

(a) 50 cm to the nearest 10 cm

(b) 150 cm to the nearest 10 cm

(c) 800 g to the nearest 10 g

(d) 800 g to the nearest 100 g

(e) 500 m to the nearest 100 m

(f) 500 m to the nearest 10 m

(g) 500 m to the nearest m

(h) 5 m to the nearest m

(i) 55 g to the nearest g

(j) 87 g to the nearest g

Write these error intervals.

(a) 4.5 cm to 1 decimal place

(b) 7.5 cm to 1 decimal place

(c) 37.5 cm to 1 decimal place

(d) 37.4 m to 1 decimal place

(e) 30.4 g to 1 decimal place

(f) 30.9 g to 1 decimal place

(g) 30.0 g to 1 decimal place

Write the error intervals.

(a) 500 g to 1 significant figure

(b) 100 cm to 1 significant figure

(c) 50 cm to 1 significant figure

(d) 20 cm to 1 significant figure

(e) 5 m to 1 significant figure

(f) 2 m to 1 significant figure

Write the upper and lower bounds.

(a) 347 cm to the nearest cm

(b) 80 g to 1 significant figure

(c) 54.6 m to 1 decimal place

(d) 45.86 g to 2 decimal places

(e) 52 cm to 2 significant figures

**Error Intervals and Bounds**

Write these error intervals.

(a) 50 cm to the nearest 10 cm

(b) 150 cm to the nearest 10 cm

(c) 800 g to the nearest 10 g

(d) 800 g to the nearest 100 g

(e) 500 m to the nearest 100 m

(f) 500 m to the nearest 10 m

(g) 500 m to the nearest m

(h) 5 m to the nearest m

(i) 55 g to the nearest g

(j) 87 g to the nearest g

Write these error intervals.

(a) 4.5 cm to 1 decimal place

(b) 7.5 cm to 1 decimal place

(c) 37.5 cm to 1 decimal place

(d) 37.4 m to 1 decimal place

(e) 30.4 g to 1 decimal place

(f) 30.9 g to 1 decimal place

(g) 30.0 g to 1 decimal place

Write the error intervals.

(a) 500 g to 1 significant figure

(b) 100 cm to 1 significant figure

(c) 50 cm to 1 significant figure

(d) 20 cm to 1 significant figure

(e) 5 m to 1 significant figure

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(a) 347 cm to the nearest cm

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