

Name:

1. Write the following decimal numbers in words.

(a) 0.8 _____

(b) 0.007 _____

(c) 0.06 _____

2. Write the following decimals as fractions.

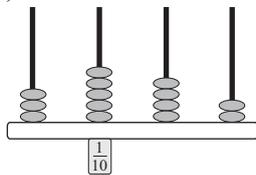
(a) 0.03

(b) 0.2

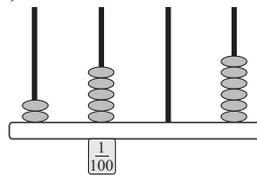
(c) 0.00009

3. What number is represented on each spike abacus below? The place value of one of the spikes is given for each abacus.

(a)



(b)



4. State the place value of the 6 in each of the following numbers. Write the answers in words.

(a) 2.367 _____

(b) 369.8 _____

(c) 5.2016 _____

5. Write the following numbers in decimal form.

(a) $\frac{27}{1000}$

(b) $\frac{306}{1000}$

(c) $\frac{97}{100}$

(d) $6\frac{375}{1000}$

(e) $5\frac{41}{1000}$

(f) $\frac{3452}{100}$

6. Write as decimal numbers.

(a) $3 + \frac{6}{10} + \frac{8}{100}$

(b) $9 + 50 + \frac{3}{100} + \frac{2}{10}$

(c) $1 + 400 + \frac{7}{1000} + \frac{6}{10}$

7. List the following numbers in order from smallest to largest.

0.2 0.099 $\frac{3}{10}$ $\frac{19}{100}$ $\frac{89}{1000}$ 0.006

8. Write the correct symbol (< or >) between the following pairs of numbers.

(a) 0.45 0.54 (b) 0.41 0.4095

9. Add **one hundredth** to the following numbers.

(a) 3.457 (b) 16.8 (c) 2.3969

10. Find the number **midway** between the following pairs of numbers.

(a) 2.3 and 2.4 (b) 6.81 and 6.84

11. How many hundredths are in seven tenths?

12. Jose drove his racing car around a track in 56.783 seconds.

Alonso's time was two hundredths of a second **faster** than Jose's time.

How long did it take Alonso to drive around the track?