

1) What is the fraction for $0.\overline{3} = 0.333333$

2) Where does the decimal go in the answer for the following:

$$2.\overset{\circ}{3} + 1.245 = 3.545$$

3) What is a fraction between 0.2 and 0.4

4) Change this decimal into a fraction: 2.5

Handwritten notes for questions 1-4:

- For question 1: $\frac{3}{9} = \frac{1}{3}$
- For question 3: $\frac{2}{10}, \frac{3}{10}, \frac{4}{10}$
- For question 4: $2\frac{5}{10}, 2\frac{1}{2}, 2\frac{2}{4}$

5) Temperature at 7AM was -2 . By noon it rose 2°C , then dropped by 10°C before 3 PM. What was the temperature by 3 PM?

$$-10^{\circ}\text{C}$$

6) What is the outlier(s)? 92, 100, 102, 32, 40

7) What is the median for the data set: 3, 4, 7, 9, 9, 11

$$\frac{16}{2} = 8$$

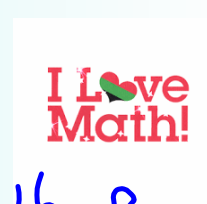
8) What number is divisible by 5? a) 125 b) 321 c) 316

9) Put a digit at the end of this number to make it divisible by 3

Handwritten answers for question 9: 513, 510, 519. A circled '2' is written below '51'.

10) $\frac{1}{5}$ of 10

$$2$$





1) A student subtracted 0.373 from 4.81 and got the difference of 0.108.

a) What mistake did the student make and find the actual answer?

estimate

9.043
1.15
0.9

estimate

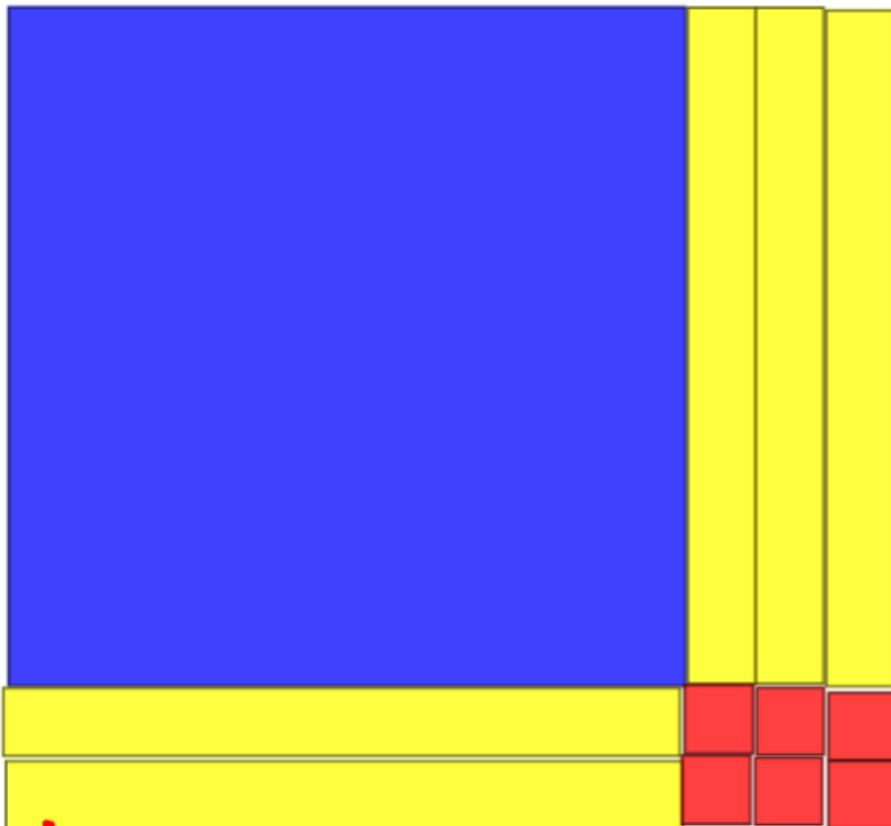
2.09
4.6
1.8

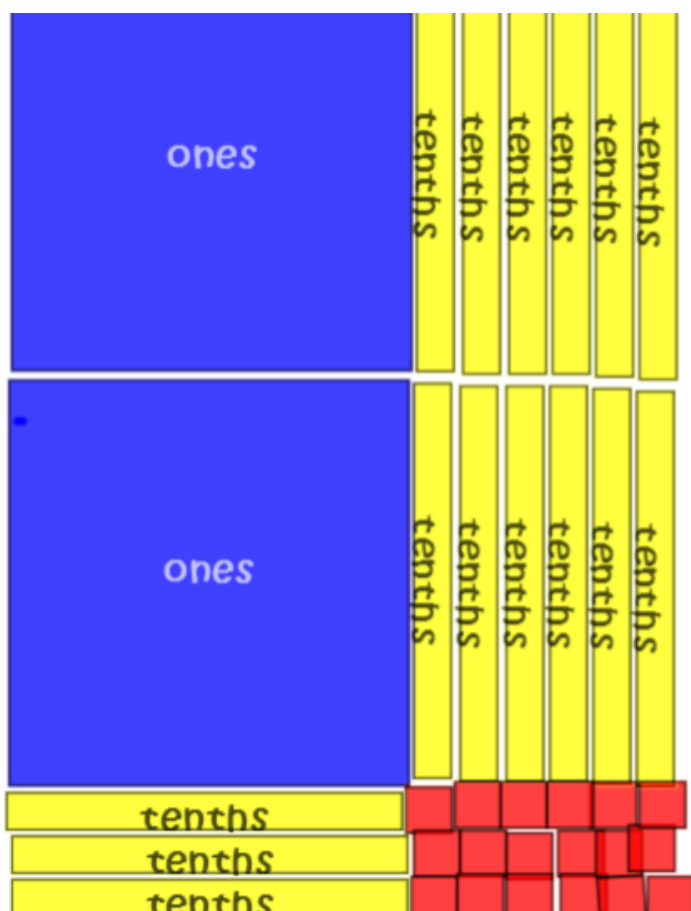
estimate

5.04 50.40

estimate

7.4
9.6





Model the following multiplication

$$2.1 \times 1.4$$

Rectangular Model:

2.6 x 1.4



1.3 x 2.5





6. Multiply. Describe any patterns you see.

a) 8.36×10

b) 8.36×0.1

8.36×100

8.36×0.01

8.36×1000

8.36×0.001

$8.36 \times 10\,000$

8.36×0.0001

7. **Assessment Focus** An area rug is rectangular.

Its dimensions are 3.4 m by 2.7 m.

Show different strategies you can use to find the area of the rug.

Which strategy is best? Justify your answer.



- 9.** A rectangular park has dimensions 2.84 km by 3.5 km.
What is the area of the park?