

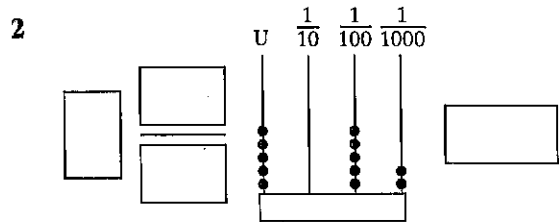
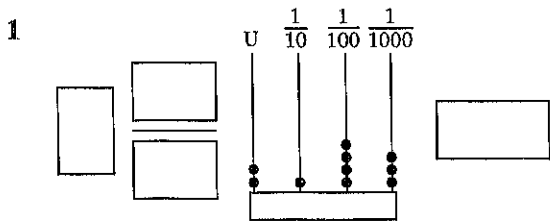


# Sheet 21

# Decimal Fractions

<b>Example</b>	$4.238 = 4 \frac{238}{1000} = 4 + \frac{2}{10} + \frac{3}{100} + \frac{8}{1000}$
	$2 \frac{176}{1000} = 2.176 = 2 + 0.1 + 0.07 + 0.006$

Write the number shown on each abacus as a mixed number and as a decimal fraction.



Partition using fractions.

3 5.35 .....

4 1.872 .....

5 2.064 .....

6 4.308 .....

Partition using decimals.

7  $6 \frac{56}{1000}$  .....

8  $\frac{125}{1000}$  .....

9  $3 \frac{8}{100}$  .....

10  $9 \frac{47}{1000}$  .....

Write the value of the underlined figure.

11 1.53 $\overline{9}$   $\frac{9}{1000}$  .....

14 4.95 .....

17 64.71 .....

12 3.64 .....

15 74.329 .....

18 29.534 .....

13 21.87 .....

16 0.618 .....

19 8.103 .....

Write the missing number in the box.

20  $0.372 + \square = 0.572$

23  $4.386 - \square = 4.346$

21  $1.914 + \square = 1.994$

24  $0.871 - \square = 0.371$

22  $0.295 + \square = 0.3$

25  $1.525 - \square = 1.025$