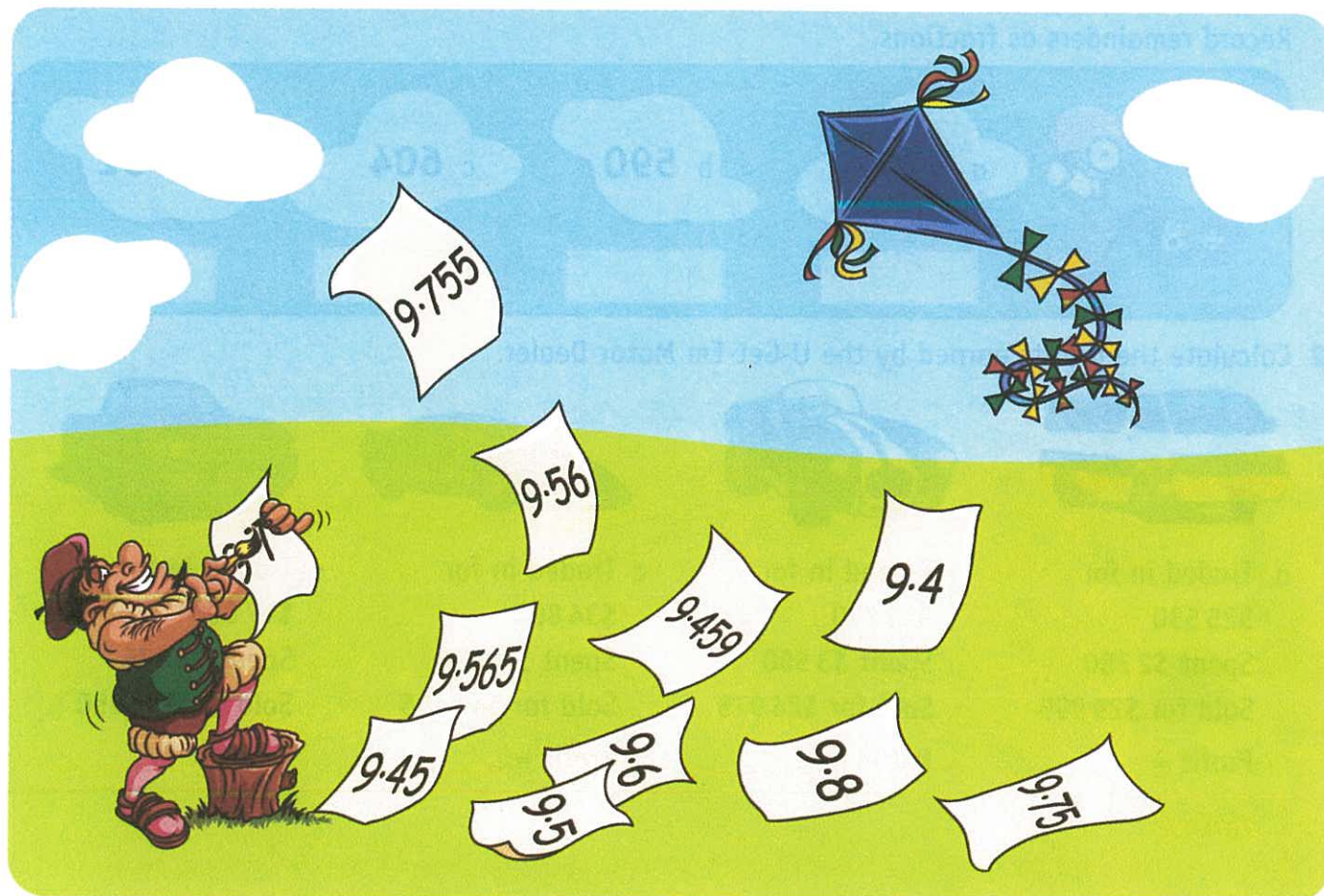


Reading and writing decimals



1 Help Mr Evileye by putting his Best Kite Flier point-score sheets into ascending order.

a	b	c	d	e	f	g	h	i	j

2 Which decimal from Mr Evileye's scores is equal to each fraction given?

- | | | | |
|----------------------------|------------------------------|--------------------------|------------------------------|
| a $9 \frac{56}{100}$ _____ | b $9 \frac{8}{10}$ _____ | c $9 \frac{4}{10}$ _____ | d $9 \frac{755}{1000}$ _____ |
| e $9 \frac{45}{100}$ _____ | f $9 \frac{565}{1000}$ _____ | g $9 \frac{6}{10}$ _____ | h $9 \frac{459}{1000}$ _____ |
| i $9 \frac{75}{100}$ _____ | j $9 \frac{5}{10}$ _____ | | |

3 Round each of Mr Evileye's Best Kite Flier scores to one decimal place.

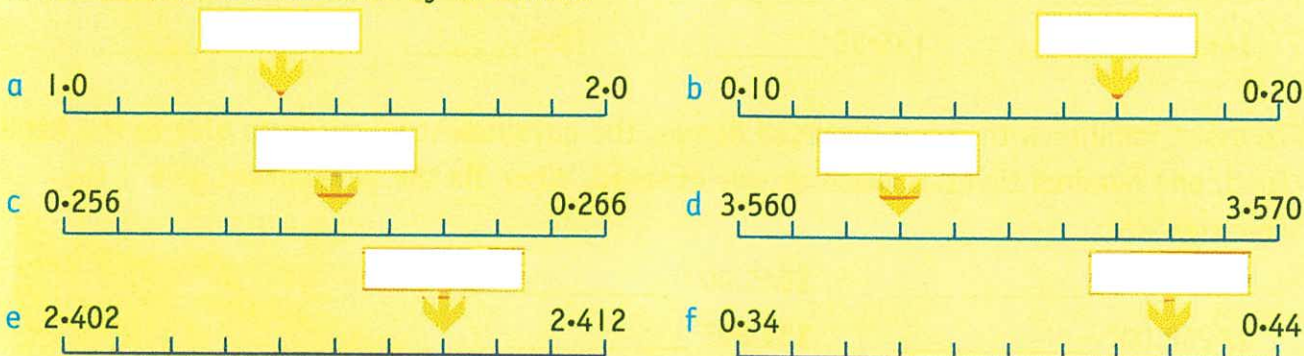
Decimals to three places

1 Write the following as decimals placing digits in their correct place value positions.

ones tenths hundredths thousandths
 $\begin{array}{c} | & . & | & | & | \\ \hline 1 & & \frac{1}{10} & \frac{1}{100} & \frac{1}{1000} \end{array}$

- a nine and eight tenths
- b nine and seven hundred and seventy-five thousandths
- c nine and seventy-five hundredths
- d nine and five hundred and sixty-five thousandths
- e nine and fifty-six hundredths
- f nine and fifteen thousandths

2 Write the decimal indicated by the arrow.



3 Arrange each set of digits to make two decimal numbers less than one.

eg 7, 4, 3, 0 = 0.734, 0.743, 0.347, 0.374, 0.437, 0.473

- a 6, 0, 5, 3 _____
- b 9, 0, 1, 7 _____
- c 5, 1, 0 _____
- d 8, 0, 3 _____

4 What is the value of the:

- a 3 in 5.35? _____
- b 7 in 2.697? _____
- c 1 in 1.095? _____
- d 6 in 7.06? _____
- e 2 in 0.328? _____
- f 4 in 0.854? _____

5 Place the following in descending order on the ladders.

