

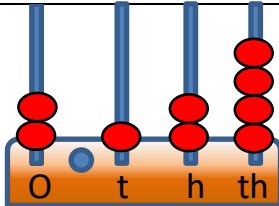
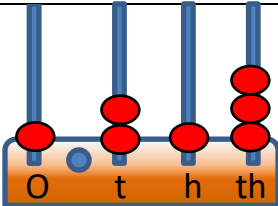
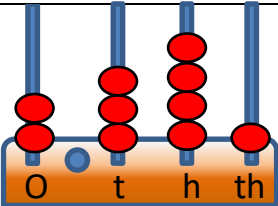
Name

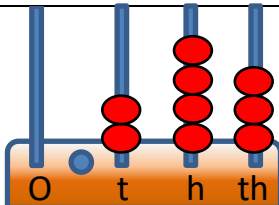
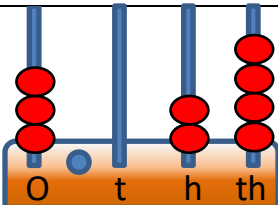
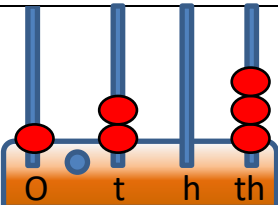
Date



PLACE VALUE TO 3DP SHEET 1C

Use the abacus to work out the numbers shown.

1)	2)	3)
		
= 2.124	=	=

4)	5)	6)
		
=	=	=

7) $3 \times 1 + 2 \times \frac{1}{10} + 5 \times \frac{1}{100}$	= 3.25
8) $2 \times \frac{1}{10} + 6 \times \frac{1}{100} + 1 \times \frac{1}{1000}$	=
9) $5 \times 1 + 2 \times \frac{1}{10} + 4 \times \frac{1}{100} + 2 \times \frac{1}{1000}$	=
10) $7 \times 1 + 4 \times \frac{1}{10} + 3 \times \frac{1}{100} + 8 \times \frac{1}{1000}$	=
11) $8 \times \frac{1}{10} + 2 \times \frac{1}{100} + 1 \times \frac{1}{1000}$	=
12) $5 \times 1 + 4 \times \frac{1}{100} + 2 \times \frac{1}{1000}$	=
13) $7 \times \frac{1}{10} + 4 \times \frac{1}{1000}$	=
14) $8 \times 1 + 6 \times \frac{1}{10} + 3 \times \frac{1}{1000}$	=
15) $3 \times 1 + 4 \times \frac{1}{100} + 9 \times \frac{1}{1000}$	=
16) $5 \times 10 + 2 \times 1 + 6 \times \frac{1}{100}$	=
17) $3 \times 10 + 7 \times \frac{1}{10} + 2 \times \frac{1}{100} + 8 \times \frac{1}{1000}$	=
18) $5 \times 1 + 6 \times \frac{1}{100} + 2 \times \frac{1}{1000}$	=
19) $6 \times 10 + 8 \times 1 + 4 \times \frac{1}{100}$	=
20) $4 \times 1 + 3 \times \frac{1}{1000}$	=



Name

Date



PLACE VALUE TO 3DP SHEET 1C ANSWERS

Use the abacus to work out the numbers shown.

1)	2)	3)
= 2.124	<u>1.213</u>	<u>2.341</u>

4)	5)	6)
<u>0.243</u>	<u>3.024</u>	<u>1.203</u>

7) $3 \times 1 + 2 \times \frac{1}{10} + 5 \times \frac{1}{100}$	= 3.25
8) $2 \times \frac{1}{10} + 6 \times \frac{1}{100} + 1 \times \frac{1}{1000}$	= 0.261
9) $5 \times 1 + 2 \times \frac{1}{10} + 4 \times \frac{1}{100} + 2 \times \frac{1}{1000}$	= 5.242
10) $7 \times 1 + 4 \times \frac{1}{10} + 3 \times \frac{1}{100} + 8 \times \frac{1}{1000}$	= 7.438
11) $8 \times \frac{1}{10} + 2 \times \frac{1}{100} + 1 \times \frac{1}{1000}$	= 0.821
12) $5 \times 1 + 4 \times \frac{1}{100} + 2 \times \frac{1}{1000}$	= 5.042
13) $7 \times \frac{1}{10} + 4 \times \frac{1}{1000}$	= 0.704
14) $8 \times 1 + 6 \times \frac{1}{10} + 3 \times \frac{1}{1000}$	= 8.603
15) $3 \times 1 + 4 \times \frac{1}{100} + 9 \times \frac{1}{1000}$	= 3.049
16) $5 \times 10 + 2 \times 1 + 6 \times \frac{1}{100}$	= 52.06
17) $3 \times 10 + 7 \times \frac{1}{10} + 2 \times \frac{1}{100} + 8 \times \frac{1}{1000}$	= 30.728
18) $5 \times 1 + 6 \times \frac{1}{100} + 2 \times \frac{1}{1000}$	= 5.062
19) $6 \times 10 + 8 \times 1 + 4 \times \frac{1}{100}$	= 68.04
20) $4 \times 1 + 3 \times \frac{1}{1000}$	= 4.003