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A

1 a) $\frac{1}{10}$ **b)** 0·1 **c)** 10%

2 a) $\frac{3}{100}$ **b)** 0·03 **c)** 3%

3 a) $\frac{4}{10}$ **b)** 0·4 **c)** 40%

4 a) $\frac{8}{100}$ **b)** 0·08 **c)** 8%

5

Fraction	Decimal	%age
$\frac{1}{10}$	0·1	10%
$\frac{1}{2}$	0·5	50%
$\frac{1}{100}$	0·01	1%
$\frac{3}{10}$	0·3	30%
1	1·0	100%
$\frac{1}{4}$	0·25	25%
$\frac{6}{10}$	0·6	60%
$\frac{17}{100}$	0·17	17%
$\frac{9}{10}$	0·9	90%
$\frac{3}{4}$	0·75	75%

6 50%
7 25%
8 7%
9 75%
10 70%

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B

1 $\frac{1}{4}$, 0·25, 25%
2 $\frac{9}{10}$, 0·9, 90%
3 $\frac{64}{100}$, 0·64, 64%
4 $\frac{38}{100}$, 0·38, 38%
5 $\frac{3}{5}$, 0·6, 60%
6 $\frac{1}{2}$, 0·5, 50%
7 $\frac{7}{100}$, 0·07, 7%
8 $\frac{72}{100}$, 0·72, 72%
9 $\frac{7}{10}$, 0·7, 70%
10 $\frac{1}{5}$, 0·2, 20%
11 $\frac{19}{100}$, 0·19, 19%
12 $\frac{97}{100}$, 0·97, 97%
13 $\frac{3}{4}$. 0·75. 75%
14 $\frac{3}{10}$, 0·3, 30%
15 $\frac{4}{100}$, 0·04, 4%
16 $\frac{53}{100}$, 0·53, 53%

C

1 0·3, 30%
2 0·79, 79%
3 0·5, 50%
4 0·7, 70%
5 0·8, 80%
6 0·75, 75%
7 0·2, 20%
8 0·25, 25%
9 0·05, 5%
10 0·8, 80%
11 0·78, 78%
12 0·84, 84%
13 $\frac{1}{10}$, 0·1
14 $\frac{1}{100}$, 0·01
15 $\frac{4}{10}$, 0·4
16 $\frac{3}{4}$, 0·75
17 $\frac{47}{100}$, 0·47
18 $\frac{9}{10}$, 0·9
19 $\frac{1}{4}$, 0·25
20 $\frac{3}{100}$, 0·03
21 $\frac{3}{5}$, 0·6
22 $\frac{1}{2}$, 0·5
23 $\frac{1}{25}$, 0·04
24 $\frac{3}{20}$, 0·15
25 83%
26 15%
27 28%
28 56%

5

Item	Total made	Sold	%age sold	%age unsold
Loaves	100	83	83%	17%
Rolls	200	154	77%	23%
Pies	25	14	56%	44%
Pasties	20	13	65%	35%
Cakes	50	46	92%	8%