

1. Work out  $18 \times 76$

You **must** show your workings out.

1	×	7	0	=			
1	×		...	=			
1	×	7	6	=			

× 10

1	0	×	7	6	=				
	...	×	7	6	=				
1	8	×	7	6	=				

...	×	7	0	=			
...	×		...	=			
...	×	7	6	=			

×	2	3	4	5	6	7	8	9
2								
3		9	12		18	21	24	
4		12	16		24	28	32	
5								
6		18	24		36	42	48	
7		21	28		42	49	56	
8		24	32		48	56	64	
9								

$18 \times 76 = \dots\dots\dots$

2. Work out  $34 \times 76$

You **must** show your workings out.

3	×	7	0	=			
3	×		...	=			
3	×	7	6	=			

× 10

3	0	×	7	6	=				
	...	×	7	6	=				
3	4	×	7	6	=				

...	×	7	0	=			
...	×		...	=			
...	×	7	6	=			

×	2	3	4	5	6	7	8	9
2								
3		9	12		18	21	24	
4		12	16		24	28	32	
5								
6		18	24		36	42	48	
7		21	28		42	49	56	
8		24	32		48	56	64	
9								

$34 \times 76 = \dots\dots\dots$

3. Work out  $64 \times 85$

You **must** show your workings out.

6	×	8	0	=			
6	×		...	=			
6	×	8	5	=			

× 10

6	0	×	8	5	=				
	...	×	8	5	=				
6	4	×	8	5	=				

...	×	8	0	=			
...	×		...	=			
...	×	8	5	=			

×	2	3	4	5	6	7	8	9
2								
3		9	12		18	21	24	
4		12	16		24	28	32	
5								
6		18	24		36	42	48	
7		21	28		42	49	56	
8		24	32		48	56	64	
9								

$64 \times 85 = \dots\dots\dots$

4. Work out  $59 \times 67$

You **must** show your workings out.

5	×	6	0	=			
5	×		...	=			
5	×	6	7	=			

× 10

5	0	×	6	7	=				
	...	×	6	7	=				
5	9	×	6	7	=				

...	×	6	0	=			
...	×		...	=			
...	×	6	7	=			

×	2	3	4	5	6	7	8	9
2								
3		9	12		18	21	24	
4		12	16		24	28	32	
5								
6		18	24		36	42	48	
7		21	28		42	49	56	
8		24	32		48	56	64	
9								

$59 \times 67 = \dots\dots\dots$

## Answers

1. 1368

on the side workings:

top:  $1 \times 76 = 76$ ,

bottom:  $8 \times 76 = 608$

2. 2584

on the side workings:

top:  $3 \times 76 = 228$ ,

bottom:  $4 \times 76 = 304$

3. 5440

on the side workings:

top:  $6 \times 85 = 510$ ,

bottom:  $4 \times 85 = 340$

4. 3953

on the side workings:

top:  $5 \times 67 = 335$ ,

bottom:  $9 \times 67 = 603$