Formal grid method - extended table

1) Work out 39 × 2 using the multiplication grid method [1]

×	30	9	
2			

2) Work out 95 × 2 using the multiplication grid method [1]

×	90	5	
2			

3) Work out 395 × 7 using the multiplication grid method [1]

×	300	90	5	
7				

4) Work out 3549 × 5 using the multiplication grid method [1]

×	3000	500	40	9	
5					

5) Work out 86 × 42 using the multiplication grid method [1]

×	80	6	
40			
2			

6) Work out 36 × 53 using the multiplication grid method   [1]

×	30	6	
50			
3			

7) Work out 352 × 47 using the multiplication grid method   [1]

×	300	50	2	
40				
7				

8) Work out 795 × 62 using the multiplication grid method   [1]

×	700	90	5	
60				
2				

9) Work out 6354 × 82 using the multiplication grid method   [1]

×	6000	300	50	4	
80					
2					

10) Work out 352 × 576 using the multiplication grid method   [1]

×	300	50	2	
500				
70				
6				

Solutions for the assessment Formal grid method - extended table

1) 60 + 18 = 78

2) 180 + 10 = 190

3) 2100 + 630 + 35 = 2765

4) 15000 + 2500 + 200 + 45 = 17745

5) 3200 + 240 = 3440
160 + 12 = 172
3440 + 172 = 3612

6) 1500 + 300 = 1800
90 + 18 = 108
1800 + 108 = 1908

7) 12000 + 2000 + 80 = 14080
2100 + 350 + 14 = 2464
14080 + 2464 = 16544

8) 42000 + 5400 + 300 = 47700
1400 + 180 + 10 = 1590
47700 + 1590 = 49290

9) 480000 + 24000 + 4000 + 320 = 508320
12000 + 600 + 100 + 8 = 12708
508320 + 12708 = 521028

10) 150000 + 25000 + 1000 = 176000
21000 + 3500 + 140 = 24640
1800 + 300 + 12 = 2112
176000 + 24640 + 2112 = 202752