

Date      T: use the grid method for multiplication

$12 \times 3$

	10	2
3	30	6

$30 + 6 = 36$

$12 \times 3 = 36$

$12 \times 13$

	10	2
10	100	20
3	30	6

$100 + 20 + 30 + 6 = 156$

$12 \times 13 = 156$

From questions 7 or 8 you will need to draw your own grids

1. $15 \times 4$	1. $13 \times 4$	1. $183 \times 18$
2. $12 \times 5$	2. $2 \times 14$	2. $25 \times 356$
3. $13 \times 3$	3. $12 \times 14$	3. $182 \times 36$
4. $5 \times 14$	4. $13 \times 15$	4. $17 \times 216$
5. $12 \times 13$	5. $24 \times 14$	5. $4.5 \times 6$
6. $14 \times 15$	6. $15 \times 32$	6. $7 \times 2.3$
7. $13 \times 14$	7. $45 \times 22$	7. $3.2 \times 8.6$
8. $15 \times 12$	8. $33 \times 51$	
		8. $32 \times 283$
9. $13 \times 5$	9. $14 \times 15$	9. $650 \times 48$
10. $14 \times 4$	10. $13 \times 20$	10. $5.8 \times 9$
11. $23 \times 42$	11. $44 \times 34$	11. $6 \times 7.6$
12. $35 \times 54$	12. $68 \times 86$	12. $8.3 \times 3.9$

1. 60	1. 52	1. 3,294
2. 60	2. 28	2. 8,900
3. 39	3. 168	3. 6,552
4. 70	4. 195	4. 3,672
5. 156	5. 336	5. 27
6. 210	6. 480	6. 16.1
7. 182	7. 990	7. 27.52
8. 180	8. 1,683	
		8. 9,056
9. 65	9. 210	9. 31,200
10. 56	10. 260	10. 52.2
11. 966	11. 1,496	11. 45.6
12. 1,890	12. 5,848	12. 32.37