

SM 3.3 Multiplication and Division

Grid multiplication Sheet 1

Estimate which of these multiplications will give answers:

- less than 1000.
- between 1000 and 3000.
- between 3000 and 5000.
- between 5000 and 7000.
- greater than 7000.

1. 3×642
2. 5×527
3. 6×253
4. 3×275
5. 8×524
6. 3×314
7. 7×823
8. 9×851

Now use grid multiplication to work out the answers!

Challenge

Which of these two multiplications do you think will have the biggest answer?
Check to see if you are right.

9. 3×5364
10. 6×2348