

Mental Multiplication Worksheet

Work these questions out in your head and discuss them with your group.

1. $439 \times 10 =$

7. $25 \times 9 =$

2. $2 \times 18 \times 5 =$

8. $32 \times 50 =$

3. $4 \times 36 \times 5 =$

9. $32 \times 52 =$

4. $102 \times 21 =$

10. $75 \times 6 =$

5. $999 \times 6 =$

11. $8 \times 17 =$

6. $25 \times 8 =$

12. $11 \times 43 =$

13. Esther knows that $8 \times 125 = 1000$. How can she easily work out 24×125 ?
14. Yona just worked out that $13 \times 7 \times 11 = 1001$. How can she easily work out $26 \times 7 \times 33$?
15. Adam knows that $15 \times 15 = 225$ and $30 \times 30 = 900$. How can he easily work out $900 \div 225$?
16. Lee knows that $2^{10} = 1024$. How can he easily work out 2^{12} ?