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## Lesson 8 Reteach

## Multiples of 10

A multiple of 10 is any product that has 10 as a factor. When you multiply multiples of 10 , it is helpful to use basic facts and patterns.

Find $2 \times 60$.

60 is the multiple of 10 . $6 \times 10=60$

The basic fact you know is: $2 \times 6=12$
The basic fact you know is: $2 \times 6 \underline{0}=12 \underline{0}$
Now find $5 \times 40$
The basic fact you know is: $5 \times 4=20$
Apply the pattern: $5 \times 4 \underline{0}=20 \underline{0}$

Be careful when using a basic fact that ends in 0 ! Remember that you need to write another 0 to apply the pattern.

Use basic facts and patterns to multiply.

1. $2 \times 70=$
2. $5 \times 50=$
3. $9 \times 50=$ $\qquad$
4. $3 \times 20=$ $\qquad$
5. $6 \times 50=$ $\qquad$
6. $3 \times 50=$ $\qquad$
7. $8 \times 20=$ $\qquad$
8. $2 \times 30=$ $\qquad$
9. $4 \times 10=$ $\qquad$
10. $5 \times 80=$
11. $6 \times 20=$ $\qquad$
12. $5 \times 70=$
13. $4 \times 20=$ $\qquad$
14. $9 \times 10=$
15. $7 \times 20=$
16. $5 \times 40=$ $\qquad$
17. $4 \times 60=$
18. $2 \times 90=$ $\qquad$
Grade 3 • Chapter 6 Multiplication and Division Patterns
