

USE YOUR ADDITION SKILLS TO HELP YOU MULTIPLY.

HELPFUL EXAMPLE

$4 \times 2 = \overset{1}{\square} \overset{2}{\square} \overset{3}{\square} \overset{4}{\square} = 8$
COUNT THE LINES (ADD) AND YOU GET 8.

4 X 2 MEANS YOU HAVE FOUR GROUPS OF TWO.

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|---|---|---|
| 1. $2 \times 5 = \underline{10}$
□□□□ □□□□ | 2. $1 \times 7 = \underline{7}$
□□□□□□□ | 3. $3 \times 2 = \underline{6}$
□□ □□ □□ |
| 4. $4 \times 3 = \underline{12}$
□□ □□ □□ □□ | 5. $2 \times 6 = \underline{12}$
□□□□□□ □□□□□□ | 6. $4 \times 4 = \underline{16}$
□□□□ □□□□ □□□□ □□□□ |
| 7. $2 \times 2 = \underline{4}$ | 8. $5 \times 1 = \underline{5}$ | 9. $2 \times 7 = \underline{14}$ |
| 10. $5 \times 3 = \underline{15}$ | 11. $3 \times 3 = \underline{9}$ | 12. $4 \times 5 = \underline{20}$ |

NOW TRY WITHOUT THE LINES.

HELPFUL EXAMPLE

$2 \times 8 = 8 + 8 = 16$
ADD THE 8's AND YOU GET 16.

2 X 8 MEANS YOU HAVE TWO 8's.

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|--|---|---|
| 13. $3 \times 1 = \underline{3}$
1+1+1 | 14. $5 \times 2 = \underline{10}$
2+2+2+2+2 | 15. $3 \times 6 = \underline{18}$
6+6+6 |
| 16. $2 \times 9 = \underline{18}$
□9 + □9 | 17. $3 \times 5 = \underline{15}$
□5 + □5 + □5 | 18. $2 \times 4 = \underline{8}$
□4 + □4 |
| 19. $1 \times 6 = \underline{6}$ | 20. $2 \times 3 = \underline{6}$ | 21. $6 \times 2 = \underline{12}$ |
| 22. $5 \times 5 = \underline{25}$ | 23. $3 \times 4 = \underline{12}$ | 24. $4 \times 1 = \underline{4}$ |
| 25. $3 \times 7 = \underline{21}$ | 26. $1 \times 9 = \underline{9}$ | 27. $0 \times 5 = \underline{0}$ |

FILL IN THE BLANKS.

HELPFUL EXAMPLE

$1 \times 3 = 3$
 $2 \times 3 = 6$
 $3 \times 3 = 9$
 $4 \times 3 = 12$

} +3
} +3
} +3

DO YOU SEE A PATTERN?

- | | | |
|--|---|--|
| 2. $2 \times 4 = 8$
$3 \times 4 = \underline{12}$
$4 \times 4 = 16$
$5 \times 4 = \underline{20}$ | 3. $4 \times 5 = 20$
$5 \times 5 = \underline{25}$
$6 \times 5 = \underline{30}$
$7 \times 5 = \underline{35}$ | 4. $4 \times 3 = 12$
$5 \times 3 = \underline{15}$
$6 \times 3 = 18$
$7 \times 3 = \underline{21}$ |
| 5. $1 \times 6 = \underline{6}$
$2 \times 6 = 12$
$3 \times 6 = \underline{18}$
$4 \times 6 = 24$ | 6. $6 \times 1 = \underline{6}$
$7 \times 1 = \underline{7}$
$8 \times 1 = 8$
$9 \times 1 = \underline{9}$ | 7. $9 \times 2 = 18$
$10 \times 2 = \underline{20}$
$11 \times 2 = \underline{22}$
$12 \times 2 = \underline{24}$ |

SOLVE.

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|-----------------------------------|-----------------------------------|-----------------------------------|
| 8. $5 \times 4 = \underline{20}$ | 9. $5 \times 3 = \underline{15}$ | 10. $4 \times 2 = \underline{8}$ |
| 11. $6 \times 4 = \underline{24}$ | 12. $2 \times 6 = \underline{12}$ | 13. $3 \times 2 = \underline{6}$ |
| 14. $0 \times 3 = \underline{0}$ | 15. $3 \times 3 = \underline{9}$ | 16. $1 \times 6 = \underline{6}$ |
| 17. $2 \times 9 = \underline{18}$ | 18. $4 \times 5 = \underline{20}$ | 19. $2 \times 8 = \underline{16}$ |
| 20. $6 \times 5 = \underline{30}$ | 21. $7 \times 1 = \underline{7}$ | 22. $9 \times 2 = \underline{18}$ |
| 23. $3 \times 5 = \underline{15}$ | 24. $2 \times 4 = \underline{8}$ | 25. $4 \times 4 = \underline{16}$ |
| 26. $2 \times 0 = \underline{0}$ | 27. $5 \times 2 = \underline{10}$ | 28. $3 \times 4 = \underline{12}$ |