

Multiplication

Skill 3 - 11E

Algebra: Missing Factors

Directions: Find the missing factors. Draw an array on a separate piece of paper if it helps you. The first one is done for you as an example.

| | | |
|---------------------------|--------------------------------------|--------------------------------------|
| $\boxed{3} \times 5 = 15$ | $8 \times \boxed{} = 24$ | $\boxed{} \times 4 = 36$ |
|---------------------------|--------------------------------------|--------------------------------------|

| | | |
|---|---|---|
| 1. $2 \times \boxed{} = 4$ | 2. $\boxed{} \times 3 = 6$ | 3. $8 \times \boxed{} = 8$ |
|---|---|---|

| | | |
|---|---|--|
| 4. $\boxed{} \times 4 = 4$ | 5. $2 \times \boxed{} = 8$ | 6. $\boxed{} \times 4 = 12$ |
|---|---|--|

| | | |
|---|---|---|
| 7. $1 \times \boxed{} = 5$ | 8. $\boxed{} \times 3 = 9$ | 9. $3 \times \boxed{} = 3$ |
|---|---|---|

| | | |
|--|---|---|
| 10. $\boxed{} \times 2 = 8$ | 11. $2 \times \boxed{} = 12$ | 12. $\boxed{} \times 5 = 10$ |
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| | | |
|---|---|---|
| 13. $3 \times \boxed{} = 12$ | 14. $\boxed{} \times 6 = 18$ | 15. $5 \times \boxed{} = 20$ |
|---|---|---|

Multiplication

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Algebra: Missing Factors

Directions: Find the missing factors. Draw an array on a separate piece of paper if it helps you.

16. $2 \times \square = 2$

17. $\square \times 7 = 14$

18. $5 \times \square = 20$

19. $3 \times \square = 18$

20. $9 \times \square = 27$

21. $\square \times 8 = 16$

22. $5 \times \square = 20$

23. $\square \times 4 = 16$

24. $\square \times 5 = 25$

25. $6 \times \square = 54$

26. $8 \times \square = 40$

27. $\square \times 7 = 28$

28. $7 \times \square = 7$

29. $\square \times 6 = 36$

30. $\square \times 7 = 35$

31. $7 \times \square = 56$

32. $\square \times 9 = 45$

33. $7 \times \square = 42$

Answer Key
Skill 3 - 11E

| | | |
|----------------------------------|----------------------------------|----------------------------------|
| $\boxed{3} \times 5 = 15$ | $8 \times \boxed{3} = 24$ | $\boxed{8} \times 4 = 36$ |
| 1. $2 \times \boxed{2} = 4$ | 2. $\boxed{2} \times 3 = 6$ | 3. $8 \times \boxed{1} = 8$ |
| 4. $\boxed{1} \times 4 = 4$ | 5. $2 \times \boxed{4} = 8$ | 6. $\boxed{4} \times 4 = 12$ |
| 7. $1 \times \boxed{5} = 5$ | 8. $\boxed{3} \times 3 = 9$ | 9. $3 \times \boxed{1} = 3$ |
| 10. $\boxed{4} \times 2 = 8$ | 11. $2 \times \boxed{6} = 12$ | 12. $\boxed{2} \times 5 = 10$ |
| 13. $3 \times \boxed{4} = 12$ | 14. $\boxed{3} \times 6 = 18$ | 15. $5 \times \boxed{4} = 20$ |
| 16. $2 \times \boxed{1} = 2$ | 17. $\boxed{2} \times 7 = 14$ | 18. $5 \times \boxed{4} = 20$ |
| 19. $3 \times \boxed{6} = 18$ | 20. $9 \times \boxed{3} = 27$ | 21. $\boxed{2} \times 8 = 16$ |
| 22. $5 \times \boxed{4} = 20$ | 23. $\boxed{4} \times 4 = 16$ | 24. $\boxed{5} \times 5 = 25$ |
| 25. $6 \times \boxed{9} = 54$ | 26. $8 \times \boxed{5} = 40$ | 27. $\boxed{4} \times 7 = 28$ |
| 28. $7 \times \boxed{1} = 7$ | 29. $\boxed{6} \times 6 = 36$ | 30. $\boxed{5} \times 7 = 35$ |
| 31. $7 \times \boxed{8} = 56$ | 32. $\boxed{5} \times 9 = 45$ | 33. $7 \times \boxed{6} = 42$ |