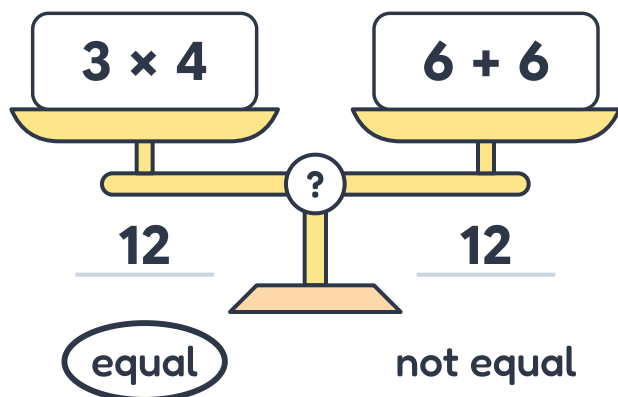


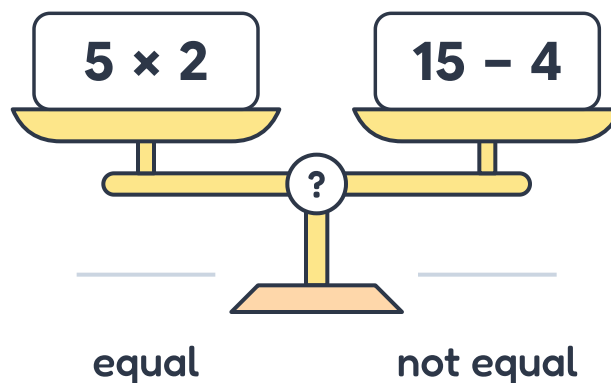
True or False Equations

Find the value of each side. Circle equal or not equal.

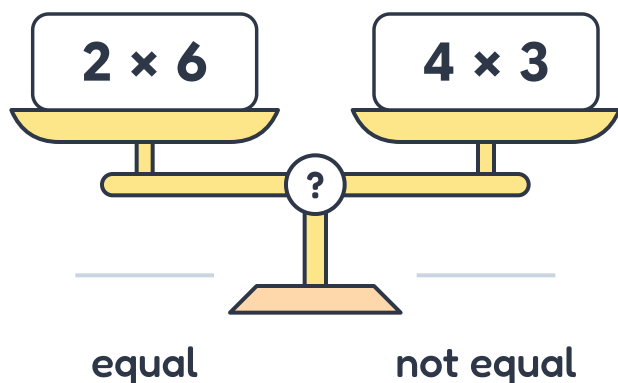
Example



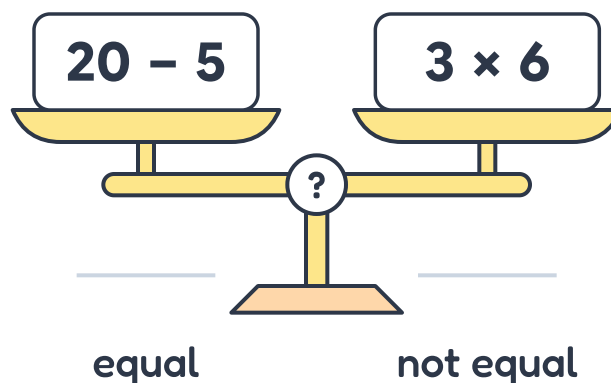
1.



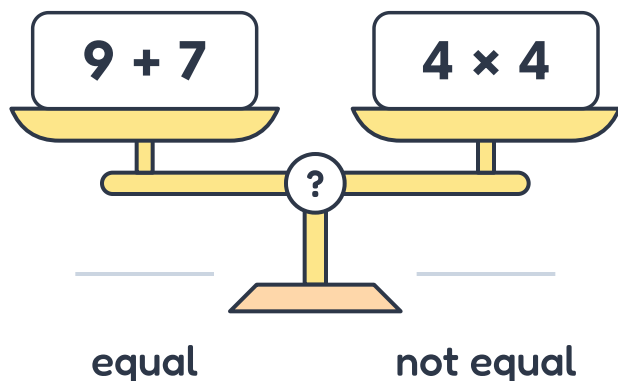
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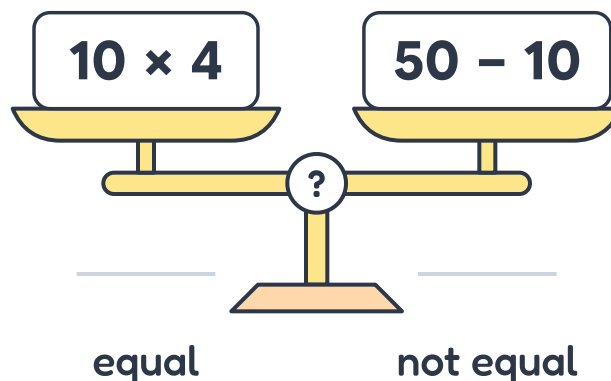
3.



4.



5.



True or False Equations

Is each equation true? Circle True or False.

Remember

The = sign means both sides have the same value.

$2 \times 6 = 10 + 2$ is true. Both sides are 12.

1. $24 = 4 \times 6$

True False

2. $7 \times 7 = 50$

True False

3. $5 \times 4 = 10 + 10$

True False

4. $3 \times 5 = 15 + 2$

True False

5. $30 = 6 \times 6$

True False

6. $18 - 9 = 3 \times 3$

True False

7. $7 + 8 = 8 + 7$

True False

8. $6 \times 3 = 3 \times 5$

True False

9. $2 \times 9 = 20 - 1$

True False

10. $9 \times 3 = 30 - 3$

True False

11. $40 - 5 = 4 \times 10$

True False

12. $8 \times 2 = 4 \times 4$

True False

True or False Equations

Find the value of each side. Then write the sign in the box.

Signs

= is equal to
the same value

≠ is not equal to
different values

1. 6×5 $35 - 5$

2. 7×3 $20 + 2$

3. 8×4 $30 + 3$

4. 4×9 6×6

5. $50 - 8$ 6×7

6. 3×9 9×4

7. 2×10 5×4

8. $6 + 6 + 6$ 3×6

9. $5 + 5 + 5 + 5$ 4×6

10. 7×8 $60 - 6$

11. $45 + 9$ 6×9

12. 6×8 7×7

13. 10×7 7×10

14. $80 - 8$ 9×8

True or False Equations

Write the missing number so both sides have the same value.

Example

$$3 \times 4 = \underline{10} + 2$$

The left side is $3 \times 4 = 12$.

$10 + 2 = 12$, so the missing number is 10.

1. $4 \times 5 = \underline{\quad} + 10$

2. $3 \times 6 = 9 + \underline{\quad}$

3. $\underline{\quad} + 7 = 3 \times 5$

4. $20 - \underline{\quad} = 2 \times 7$

5. $2 \times 8 = 4 \times \underline{\quad}$

6. $\underline{\quad} \times 3 = 4 \times 6$

7. $5 \times 6 = 40 - \underline{\quad}$

8. $6 \times \underline{\quad} = 3 \times 10$

9. $36 = 4 \times \underline{\quad}$

10. $\underline{\quad} - 6 = 7 \times 2$

11. $9 \times 4 = 6 \times \underline{\quad}$

12. $7 \times \underline{\quad} = 50 - 1$

13. $8 \times 5 = \underline{\quad} \times 10$

14. $\underline{\quad} \times 9 = 60 + 3$

True or False Equations

Match the same values. Then decide who is right.

Draw a line between the two that have the same value.

3×8

•

$40 + 5$

•

6×5

•

6×3

•

7×4

•

$20 + 4$

•

9×2

•

$30 - 2$

•

5×9

•

3×10

•

Is each one right? Circle Yes or No. Then explain why.

6. Mia says $3 \times 5 = 15 + 2$ is true, because 3×5 is 15.

Is she right? Yes No Why? _____

7. Ana says $2 \times 9 = 9 + 9$ is true, because 2×9 is 2 groups of 9.

Is she right? Yes No Why? _____

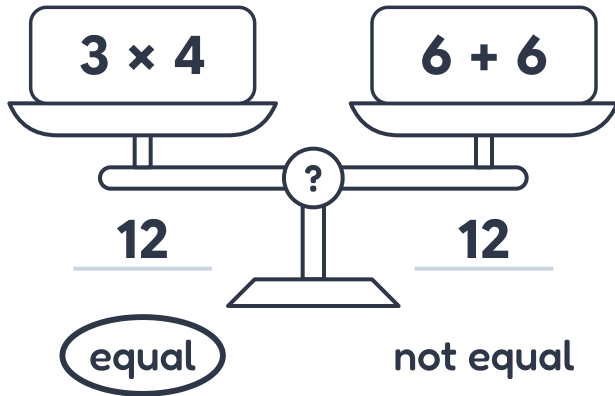
8. Leo says $24 = 30 - 6$ is false, because the answer comes last.

Is he right? Yes No Why? _____

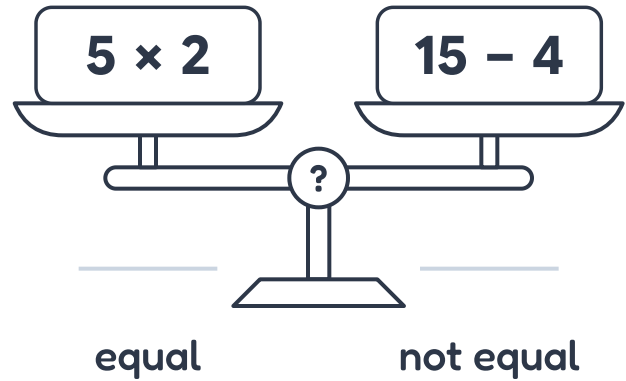
True or False Equations

Find the value of each side. Circle equal or not equal.

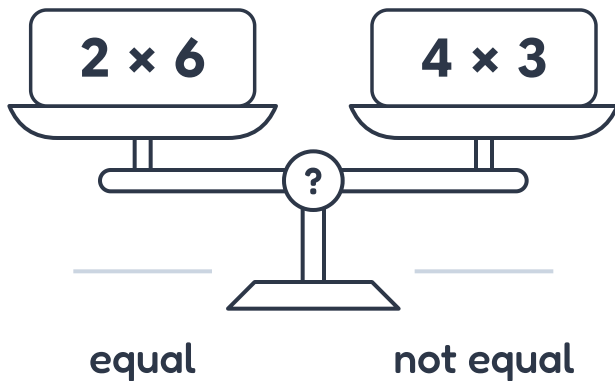
Example



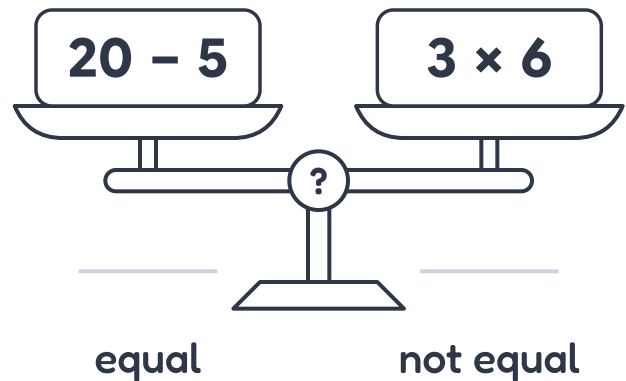
1.



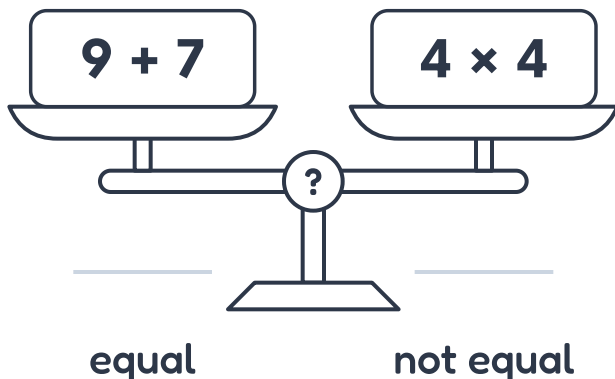
2.



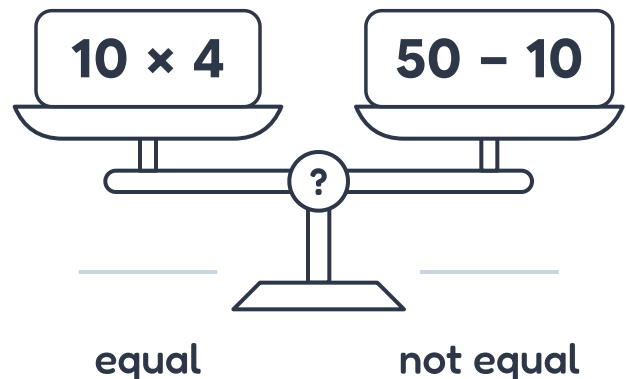
3.



4.



5.



True or False Equations

Is each equation true? Circle True or False.

Remember

The = sign means both sides have the same value.

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1. $24 = 4 \times 6$

True False

2. $7 \times 7 = 50$

True False

3. $5 \times 4 = 10 + 10$

True False

4. $3 \times 5 = 15 + 2$

True False

5. $30 = 6 \times 6$

True False

6. $18 - 9 = 3 \times 3$

True False

7. $7 + 8 = 8 + 7$

True False

8. $6 \times 3 = 3 \times 5$

True False

9. $2 \times 9 = 20 - 1$

True False

10. $9 \times 3 = 30 - 3$

True False

11. $40 - 5 = 4 \times 10$

True False

12. $8 \times 2 = 4 \times 4$

True False

True or False Equations

Find the value of each side. Then write the sign in the box.

Signs

= is equal to
the same value

≠ is not equal to
different values

1. 6×5 $35 - 5$

2. 7×3 $20 + 2$

3. 8×4 $30 + 3$

4. 4×9 6×6

5. $50 - 8$ 6×7

6. 3×9 9×4

7. 2×10 5×4

8. $6 + 6 + 6$ 3×6

9. $5 + 5 + 5 + 5$ 4×6

10. 7×8 $60 - 6$

11. $45 + 9$ 6×9

12. 6×8 7×7

13. 10×7 7×10

14. $80 - 8$ 9×8

True or False Equations

Write the missing number so both sides have the same value.

Example

$$3 \times 4 = \underline{10} + 2$$

The left side is $3 \times 4 = 12$.

$10 + 2 = 12$, so the missing number is 10.

1. $4 \times 5 = \underline{\quad} + 10$

2. $3 \times 6 = 9 + \underline{\quad}$

3. $\underline{\quad} + 7 = 3 \times 5$

4. $20 - \underline{\quad} = 2 \times 7$

5. $2 \times 8 = 4 \times \underline{\quad}$

6. $\underline{\quad} \times 3 = 4 \times 6$

7. $5 \times 6 = 40 - \underline{\quad}$

8. $6 \times \underline{\quad} = 3 \times 10$

9. $36 = 4 \times \underline{\quad}$

10. $\underline{\quad} - 6 = 7 \times 2$

11. $9 \times 4 = 6 \times \underline{\quad}$

12. $7 \times \underline{\quad} = 50 - 1$

13. $8 \times 5 = \underline{\quad} \times 10$

14. $\underline{\quad} \times 9 = 60 + 3$

True or False Equations

Match the same values. Then decide who is right.

Draw a line between the two that have the same value.

3×8

•

$40 + 5$

•

6×5

•

6×3

•

7×4

•

$20 + 4$

•

9×2

•

$30 - 2$

•

5×9

•

3×10

•

Is each one right? Circle Yes or No. Then explain why.

6. Mia says $3 \times 5 = 15 + 2$ is true, because 3×5 is 15.

Is she right? Yes No Why? _____

7. Ana says $2 \times 9 = 9 + 9$ is true, because 2×9 is 2 groups of 9.

Is she right? Yes No Why? _____

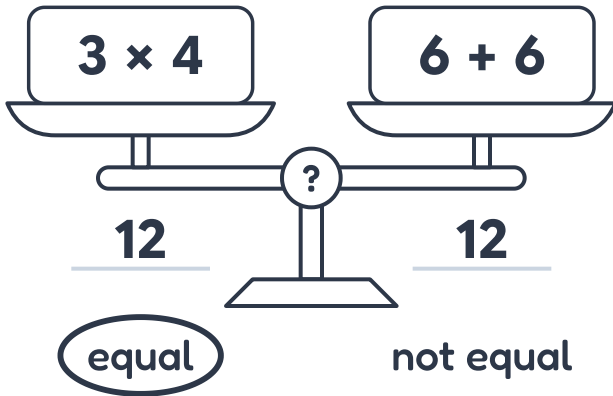
8. Leo says $24 = 30 - 6$ is false, because the answer comes last.

Is he right? Yes No Why? _____

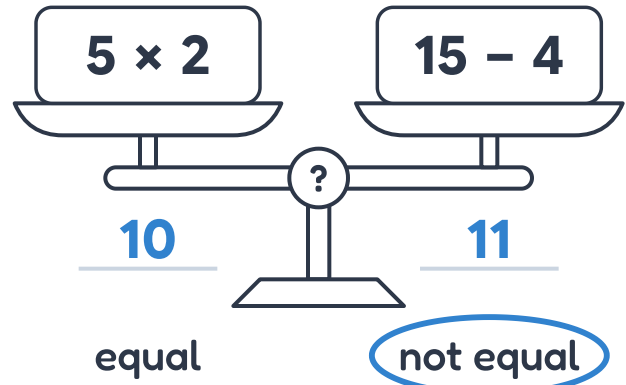
True or False Equations

Find the value of each side. Circle equal or not equal.

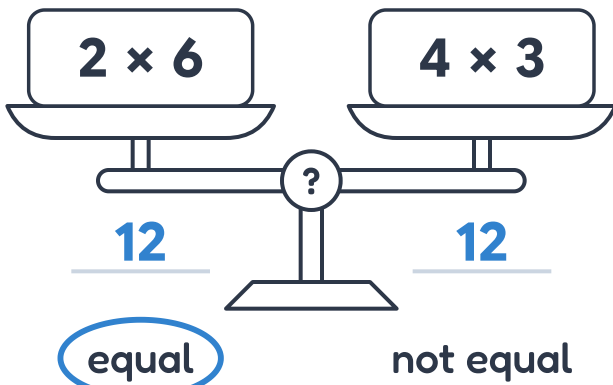
Example



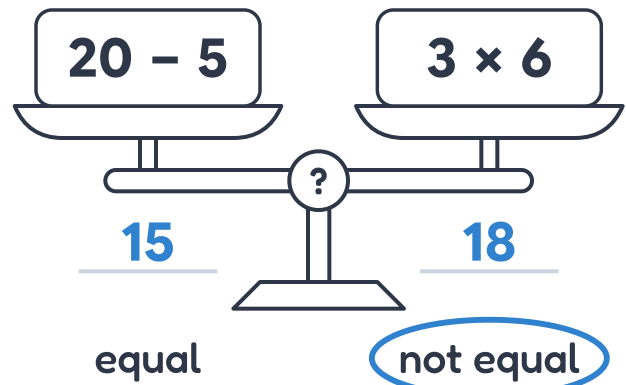
1.



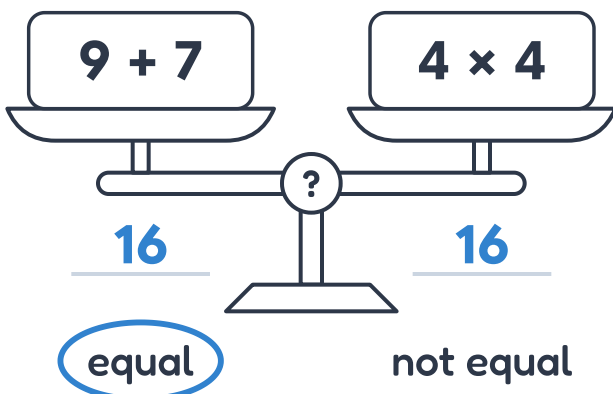
2.



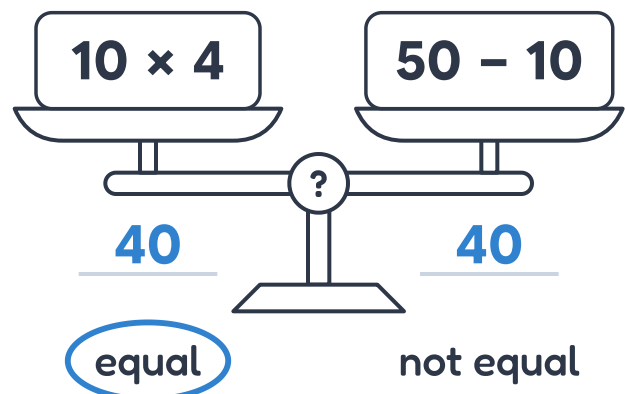
3.



4.



5.



True or False Equations

Is each equation true? Circle True or False.

Remember

The = sign means both sides have the same value.

$2 \times 6 = 10 + 2$ is true. Both sides are 12.

1. $24 = 4 \times 6$

True

False

2. $7 \times 7 = 50$

True

False

3. $5 \times 4 = 10 + 10$

True

False

4. $3 \times 5 = 15 + 2$

True

False

5. $30 = 6 \times 6$

True

False

6. $18 - 9 = 3 \times 3$

True

False

7. $7 + 8 = 8 + 7$

True

False

8. $6 \times 3 = 3 \times 5$

True

False

9. $2 \times 9 = 20 - 1$

True

False

10. $9 \times 3 = 30 - 3$

True

False

11. $40 - 5 = 4 \times 10$

True

False

12. $8 \times 2 = 4 \times 4$

True

False

True or False Equations

Find the value of each side. Then write the sign in the box.

Signs

= is equal to
the same value

≠ is not equal to
different values

1. 6×5 **=** $35 - 5$

2. 7×3 **≠** $20 + 2$

3. 8×4 **≠** $30 + 3$

4. 4×9 **=** 6×6

5. $50 - 8$ **=** 6×7

6. 3×9 **≠** 9×4

7. 2×10 **=** 5×4

8. $6 + 6 + 6$ **=** 3×6

9. $5 + 5 + 5 + 5$ **≠** 4×6

10. 7×8 **≠** $60 - 6$

11. $45 + 9$ **=** 6×9

12. 6×8 **≠** 7×7

13. 10×7 **=** 7×10

14. $80 - 8$ **=** 9×8

True or False Equations

Write the missing number so both sides have the same value.

Example

$$3 \times 4 = \underline{10} + 2$$

The left side is $3 \times 4 = 12$.

$10 + 2 = 12$, so the missing number is 10.

1. $4 \times 5 = \underline{10} + 10$

2. $3 \times 6 = 9 + \underline{9}$

3. $\underline{8} + 7 = 3 \times 5$

4. $20 - \underline{6} = 2 \times 7$

5. $2 \times 8 = 4 \times \underline{4}$

6. $\underline{8} \times 3 = 4 \times 6$

7. $5 \times 6 = 40 - \underline{10}$

8. $6 \times \underline{5} = 3 \times 10$

9. $36 = 4 \times \underline{9}$

10. $\underline{20} - 6 = 7 \times 2$

11. $9 \times 4 = 6 \times \underline{6}$

12. $7 \times \underline{7} = 50 - 1$

13. $8 \times 5 = \underline{4} \times 10$

14. $\underline{7} \times 9 = 60 + 3$

True or False Equations

Match the same values. Then decide who is right.

Draw a line between the two that have the same value.

3×8		$40 + 5$
6×5		6×3
7×4		$20 + 4$
9×2		$30 - 2$
5×9		3×10

Is each one right? Circle Yes or No. Then explain why.

6. Mia says $3 \times 5 = 15 + 2$ is true, because 3×5 is 15.

Is she right? Yes ☐ No ☒ Why? No. $3 \times 5 = 15$ and $15 + 2 = 17$, so
the sides are not equal.

7. Ana says $2 \times 9 = 9 + 9$ is true, because 2×9 is 2 groups of 9.

Is she right? ☒ Yes ☐ No Why? Yes. $2 \times 9 = 18$ and $9 + 9 = 18$, so
both sides are 18.

8. Leo says $24 = 30 - 6$ is false, because the answer comes last.

Is he right? Yes ☐ No ☒ Why? No. $30 - 6 = 24$, so both sides are
24.