

OPERATORS

1. John has 6 apples and 7 bananas. How many fruits does John have?
2. Emma read 15 pages yesterday and 10 pages today. Did she read more than 20 pages in total?
3. A bag contains 12 red balls and 8 blue balls. Is the number of red balls greater than blue balls?
4. Mike had 30 candies and gave 12 to his friend. How many does he have now?
5. Sarah bought 5 pens at \$3 each. How much did she spend?
6. There are 45 cookies equally divided among 5 kids. How many does each get?
7. Tom scored 89 in math and 76 in science. Did he score more than 160 in total?
8. A store sells apples at \$2.50 each. If you buy 4, is the total cost more than \$10?
9. Alice has \$100 and buys 3 books for \$25 each. Will she have any money left?
10. A rectangle has length 10 and width 4. Is its area greater than its perimeter?
11. Two friends have 45 and 55 marbles respectively. Do they have equal number of marbles?
12. A car travels 60 km in 1 hour and a bike 40 km in the same time. Is the car faster?
13. A chocolate costs \$2. You have \$9. Can you buy 5 chocolates?
14. A container holds 100 liters of water. If 30 liters are used, is more than half remaining?
15. Two numbers are 13 and 17. Is their sum an even number?
16. Peter has 5 books, each weighing 1.2 kg. Is the total weight more than 6 kg?
17. A triangle has sides 3, 4, and 5. Is it a right-angled triangle?
18. Jenny had \$50, bought items worth \$35. Does she have less than \$20 left?
19. A worker earns \$80 per day. Is earning from 6 days more than \$500?
20. A movie ticket costs \$12. Can you buy 4 with \$50?
21. If a bottle contains 750ml, do 4 bottles hold more than 3 liters?
22. Is the difference between 100 and 37 greater than 60?
23. Does dividing 81 by 9 result in a number greater than 8?
24. Are 5 multiplied by 6 and 30 equal?
25. Do two squares of side 4 and 5 have the same area?
26. A basket holds 18 apples. If you eat 6, do you have fewer than 15 left?
27. Sam travels 120 km in 2 hours. Is his speed 60 km/hr?
28. Is $7 + 3 * 2$ equal to 20?
29. Jane bought 2 pens and 3 pencils. If a pen is \$2 and pencil \$1, did she spend \$9?
30. You have 3 boxes, each holding 12 balls. Are total balls more than 35?
31. A triangle has angles 60, 60, and 60. Do they sum to 180?
32. If you split 100 into two equal parts, is one part greater than 60?
33. Mike earned \$400 in 8 days. Did he earn \$50 daily?
34. Does subtracting 20 from 50 give 30?
35. Are $10 + 15$ and $5 * 5$ equal?
36. If a packet has 48 candies, can 6 kids get more than 7 each?
37. Compare $5 ** 2$ and 25. Are they the same?

- 38. Is $(10 + 2) * 3$ greater than 35?
 - 39. Do 8 and 8.0 compare equal?
 - 40. A rope is cut into 3 pieces of 10, 15, and 25 meters. Is the total 50?
 - 41. Multiply 4 by 4. Is the result less than 20?
 - 42. Add 13 and 7. Is the result divisible by 5?
 - 43. 20 apples are equally shared between 5 students. Does each get 4?
 - 44. Subtract 15 from 60. Is the result equal to 45?
 - 45. Compare $3 * 3 + 1$ and 10. Are they equal?
 - 46. If you double 12, is the result more than 25?
 - 47. Are 100 divided by 4 and 25 equal?
 - 48. Is $(9 - 3) * 2$ greater than 10?
 - 49. If you have \$99 and spend \$33 three times, will anything be left?
 - 50. Add 5.5 and 4.5. Is the result 10?
- A baker made 24 cupcakes and packed them into boxes of 6. How many boxes did he fill?

Lily had 50 coins. After donating 15, how many coins does she have left?

A magician pulls 3 rabbits from each of his 4 hats. How many rabbits appear in total?

A car travels 180 km in 3 hours. What is its average speed?

A student scored 78 in English and 91 in History. Did they score higher in History?

You earn \$15 an hour and worked 8 hours. Did you earn at least \$120?

A library has 12 fiction and 9 non-fiction books. Is the total book count more than 20?

A zoo has 7 lions and 7 tigers. Do they have an equal number of both animals?

Two siblings share 18 candies equally. How many does each get?

A bottle holds 500ml. You drank 125ml twice. Is more than half still left?

The sum of your ages and your dog's age is 30. If you are 25, how old is your dog?

Two friends both have 100 points in a game. Do they have identical scores?

A farmer harvested 120 apples and stored them in crates of 10. How many crates did he use?

Multiply 7 by 3 and compare if the result is greater than 20.

If you walk 3 km and run 2 km, is your total distance equal to 5 km?

Is it true that 5 is greater than 2 and also less than 10?

Is either 7 less than 4 or 9 equal to 9?

Create two strings: `x = "hello"`, `y = "hello"`. Are they the same object in memory?

You added 20 points to your score of 60. What's your new score?

If `x = 100` and `x -= 40`, what is the value of `x` now?

Start with `y = 10`, then double it using the assignment operator. What's `y`?

Divide 80 by 4 using the `/=` operator. What's the result?

Check if 9 is not equal to 8 using a comparison operator.

You have `x = None`. Is `x` identical to `None`?

Are `3.0` and `3` considered the same object using the identity operator?

A puzzle has 9 parts. If 3 are missing, how many remain?

If `x = 10` and `y = 5`, is `x + y` equal to `x * y`?

If you study 2 hours daily for 7 days, how many total hours is that?

You received 100 messages, deleted 25. Are you left with more than 70?

You multiply your savings by 2 every year. If you start with 300, what do you have after doubling once?