

Number Sentences – Basics (Worksheet 1)

Write a number sentence for each situation..

1. There are 6 baskets with 8 oranges each. How many oranges in total?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
2. A classroom has 5 rows with 7 chairs in each row. Total chairs?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
3. 9 boxes have 4 pencils each. Total pencils?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
4. There are 8 packs of stickers. Each pack has 12 stickers. How many stickers?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
5. 7 tables have 6 books each. Total books?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
6. A farmer has 10 chickens in each of 5 coops. Total chickens?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
7. 12 students share 36 candies equally. How many candies each?
 $\underline{\quad\quad} \div \underline{\quad\quad} = \underline{\quad\quad}$
8. 24 apples are shared into 6 baskets equally. How many apples in each basket?
 $\underline{\quad\quad} \div \underline{\quad\quad} = \underline{\quad\quad}$
9. A toy shop has 4 shelves. Each shelf has 9 toys. Total toys?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
10. 48 pencils are packed in boxes of 8. How many boxes?
 $\underline{\quad\quad} \div \underline{\quad\quad} = \underline{\quad\quad}$
11. 7 gardens have 5 flowers each. Total flowers?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
12. 35 marbles are shared among 5 friends. How many each?
 $\underline{\quad\quad} \div \underline{\quad\quad} = \underline{\quad\quad}$
13. 6 packets of chips with 10 chips each. Total chips?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
14. 42 cookies shared among 7 plates equally. Cookies per plate?
 $\underline{\quad\quad} \div \underline{\quad\quad} = \underline{\quad\quad}$
15. 3 baskets with 12 apples each. Total apples?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
16. 8 bags with 9 mangoes each. Total mangoes?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
17. 56 candies are packed equally into 8 jars. How many in each jar?
 $\underline{\quad\quad} \div \underline{\quad\quad} = \underline{\quad\quad}$
18. 11 trees have 3 birds each. Total birds?
 $\underline{\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad}$
19. 63 balloons are shared among 9 children. How many each?
 $\underline{\quad\quad} \div \underline{\quad\quad} = \underline{\quad\quad}$

Fill in the Missing Numbers (Worksheet 2)

Complete the Number Sentences.

1. $7 \times \underline{\quad} = 42$
2. $\underline{\quad} \div 8 = 6$
3. $9 \times \underline{\quad} = 36$
4. $48 \div \underline{\quad} = 8$
5. $6 \times \underline{\quad} = 54$
6. $\underline{\quad} \div 5 = 7$
7. $12 \times \underline{\quad} = 60$
8. $64 \div \underline{\quad} = 8$
9. $8 \times \underline{\quad} = 56$
10. $\underline{\quad} \div 9 = 5$
11. $5 \times \underline{\quad} = 35$
12. $81 \div \underline{\quad} = 9$
13. $4 \times \underline{\quad} = 36$
14. $72 \div \underline{\quad} = 8$
15. $3 \times \underline{\quad} = 27$
16. $11 \times \underline{\quad} = 88$
17. $\underline{\quad} \div 7 = 9$
18. $10 \times \underline{\quad} = 90$
19. $56 \div \underline{\quad} = 7$
20. $2 \times \underline{\quad} = 18$
21. $\underline{\quad} \div 6 = 8$
22. $15 \times \underline{\quad} = 75$
23. $100 \div \underline{\quad} = 10$
24. $9 \times \underline{\quad} = 81$
25. $\underline{\quad} \div 4 = 12$
26. $14 \times \underline{\quad} = 98$
27. $63 \div \underline{\quad} = 7$
28. $16 \times \underline{\quad} = 64$
29. $\underline{\quad} \div 3 = 11$
30. $25 \times \underline{\quad} = 100$

Connect Multiplication & Division (Worksheet 3)

Write the Related Number Sentence.

- $6 \times 7 = 42 \rightarrow \underline{\quad} \div 7 = \underline{\quad}$
- $8 \times 5 = 40 \rightarrow \underline{\quad} \div 8 = \underline{\quad}$
- $9 \times 4 = 36 \rightarrow \underline{\quad} \div 9 = \underline{\quad}$
- $12 \times 3 = 36 \rightarrow \underline{\quad} \div 3 = \underline{\quad}$
- $7 \times 6 = 42 \rightarrow \underline{\quad} \div 6 = \underline{\quad}$
- $5 \times 9 = 45 \rightarrow \underline{\quad} \div 5 = \underline{\quad}$
- $11 \times 2 = 22 \rightarrow \underline{\quad} \div 2 = \underline{\quad}$
- $10 \times 4 = 40 \rightarrow \underline{\quad} \div 10 = \underline{\quad}$
- $3 \times 8 = 24 \rightarrow \underline{\quad} \div 8 = \underline{\quad}$
- $6 \times 5 = 30 \rightarrow \underline{\quad} \div 5 = \underline{\quad}$
- $4 \times 9 = 36 \rightarrow \underline{\quad} \div 9 = \underline{\quad}$
- $2 \times 12 = 24 \rightarrow \underline{\quad} \div 12 = \underline{\quad}$
- $7 \times 3 = 21 \rightarrow \underline{\quad} \div 7 = \underline{\quad}$
- $8 \times 6 = 48 \rightarrow \underline{\quad} \div 8 = \underline{\quad}$
- $9 \times 5 = 45 \rightarrow \underline{\quad} \div 9 = \underline{\quad}$
- $4 \times 8 = 32 \rightarrow \underline{\quad} \div 8 = \underline{\quad}$
- $3 \times 7 = 21 \rightarrow \underline{\quad} \div 7 = \underline{\quad}$
- $12 \times 5 = 60 \rightarrow \underline{\quad} \div 5 = \underline{\quad}$
- $9 \times 6 = 54 \rightarrow \underline{\quad} \div 6 = \underline{\quad}$
- $7 \times 8 = 56 \rightarrow \underline{\quad} \div 8 = \underline{\quad}$
- $5 \times 4 = 20 \rightarrow \underline{\quad} \div 4 = \underline{\quad}$
- $11 \times 3 = 33 \rightarrow \underline{\quad} \div 3 = \underline{\quad}$
- $10 \times 6 = 60 \rightarrow \underline{\quad} \div 6 = \underline{\quad}$
- $8 \times 9 = 72 \rightarrow \underline{\quad} \div 9 = \underline{\quad}$
- $6 \times 4 = 24 \rightarrow \underline{\quad} \div 4 = \underline{\quad}$
- $3 \times 9 = 27 \rightarrow \underline{\quad} \div 9 = \underline{\quad}$
- $2 \times 8 = 16 \rightarrow \underline{\quad} \div 8 = \underline{\quad}$
- $7 \times 5 = 35 \rightarrow \underline{\quad} \div 5 = \underline{\quad}$
- $12 \times 4 = 48 \rightarrow \underline{\quad} \div 4 = \underline{\quad}$
- $5 \times 6 = 30 \rightarrow \underline{\quad} \div 6 = \underline{\quad}$

Real-Life Word Problems (Worksheet 4)

Solve These Multiplication & Division Word Problems.

1. A farmer has 8 baskets with 5 eggs each. How many eggs?
2. 24 chocolates are shared among 6 children. How many each?
3. A school has 7 classrooms with 12 chairs each. Total chairs?
4. 36 candies are packed in boxes of 6. How many boxes?
5. 9 buses with 40 students each. Total students?
6. 5 friends share 45 stickers equally. How many each?
7. 12 pencils are shared into 3 boxes. How many pencils per box?
8. 6 tables have 7 books each. Total books?
9. A baker makes 8 trays of cookies with 15 cookies each. Total cookies?
10. 56 apples are packed in 8 bags. Apples per bag?
11. 10 teams with 6 players each. Total players?
12. 18 balloons shared among 3 children. How many each?
13. 4 shelves with 9 toys each. Total toys?
14. 35 marbles shared among 7 friends. How many each?
15. 3 boxes with 12 chocolates each. Total chocolates?
16. 11 packets with 8 biscuits each. Total biscuits?
17. 64 oranges are packed equally into 8 crates. How many in each crate?
18. 5 rows with 14 plants each. Total plants?
19. 72 pencils are shared among 9 students. How many each?
20. 7 bags with 13 mangoes each. Total mangoes?
21. 90 books are arranged equally on 10 shelves. How many on each shelf?
22. 6 cars with 5 people in each. Total people?
23. 81 chocolates are shared among 9 children. How many each?
24. 8 boxes with 25 crayons each. Total crayons?
25. 45 apples are packed equally into 9 baskets. How many in each basket?
26. 12 plates with 4 laddoos each. Total laddoos?
27. 100 students sit in rows of 20. How many rows?
28. 9 trees with 7 birds each. Total birds?
29. 54 cookies are shared among 6 plates. How many per plate?
30. 15 boxes with 6 notebooks each. Total notebooks?

Story-Based Problems (Worksheet 5)

Maths in Stories.

1. In a First Nations story, 4 families each gather 5 turtle eggs. Total eggs?
2. 3 kangaroos hop 7 times each. How many hops total?
3. 6 children plant 8 trees each. Total trees?
4. A ceremony uses 12 mats with 4 cushions each. Total cushions?
5. 5 families collect 9 firewood sticks each. Total sticks?
6. 7 friends share 56 berries equally. How many each?
7. 8 baskets hold 6 shells each. Total shells?
8. 9 storytellers tell 3 stories each. Total stories?
9. 10 dancers each perform 4 steps. Total steps?
10. 3 elders share 12 spears equally. How many each?
11. 6 huts with 5 drums each. Total drums?
12. 2 families catch 8 fish each. Total fish?
13. 7 boats with 6 paddles each. Total paddles?
14. 4 clans gather 9 stones each. Total stones?
15. 5 children each paint 3 boomerangs. Total boomerangs?
16. 8 hunters collect 7 feathers each. Total feathers?
17. 63 seeds are shared among 9 children. How many each?
18. 4 groups build 11 small shelters each. Total shelters?
19. 72 beads are shared equally among 8 artists. How many each?
20. 6 families cook 10 damper breads each. Total breads?
21. 5 elders tell 6 legends each. Total legends?
22. 81 shells are divided equally among 9 baskets. How many in each basket?
23. 3 dancers wear 12 feathers each. Total feathers?
24. 48 stones are shared equally among 6 clans. How many each?
25. 9 children gather 5 flowers each. Total flowers?
26. 100 berries are shared among 10 families. How many each?
27. 7 camps have 8 tents each. Total tents?
28. 54 fish are divided equally into 6 nets. How many in each net?
29. 12 artists paint 4 symbols each. Total symbols?
30. 90 beads are shared equally among 9 necklaces. How many beads per necklace?

Mixed Practice Challenge (Worksheet 6)

Apply All Your Skills.

1. $6 \times 7 = ?$
2. $48 \div 8 = ?$
3. $5 \times 9 = ?$
4. $36 \div 6 = ?$
5. $8 \times 4 = ?$
6. $32 \div 8 = ?$
7. $7 \times 6 = ?$
8. $42 \div 7 = ?$
9. $9 \times 3 = ?$
10. $27 \div 3 = ?$
11. A farmer has 4 fields with 10 sheep each. Total sheep?
12. 24 sweets shared among 8 children. How many each?
13. 3 baskets with 15 apples each. Total apples?
14. $56 \div 8 = ?$
15. Create a number sentence for: "5 children each have 6 crayons."
16. $11 \times 5 = ?$
17. $63 \div 9 = ?$
18. $12 \times 4 = ?$
19. $96 \div 12 = ?$
20. $7 \times 8 = ?$
21. $81 \div 9 = ?$
22. A shop has 6 boxes with 12 pencils each. Total pencils?
23. 45 chocolates shared among 5 friends. How many each?
24. 9 rows with 14 chairs each. Total chairs?
25. $72 \div 6 = ?$
26. Write a number sentence for: "8 teams each have 7 players."
27. $13 \times 3 = ?$
28. $84 \div 7 = ?$
29. $10 \times 15 = ?$
30. $100 \div 10 = ?$