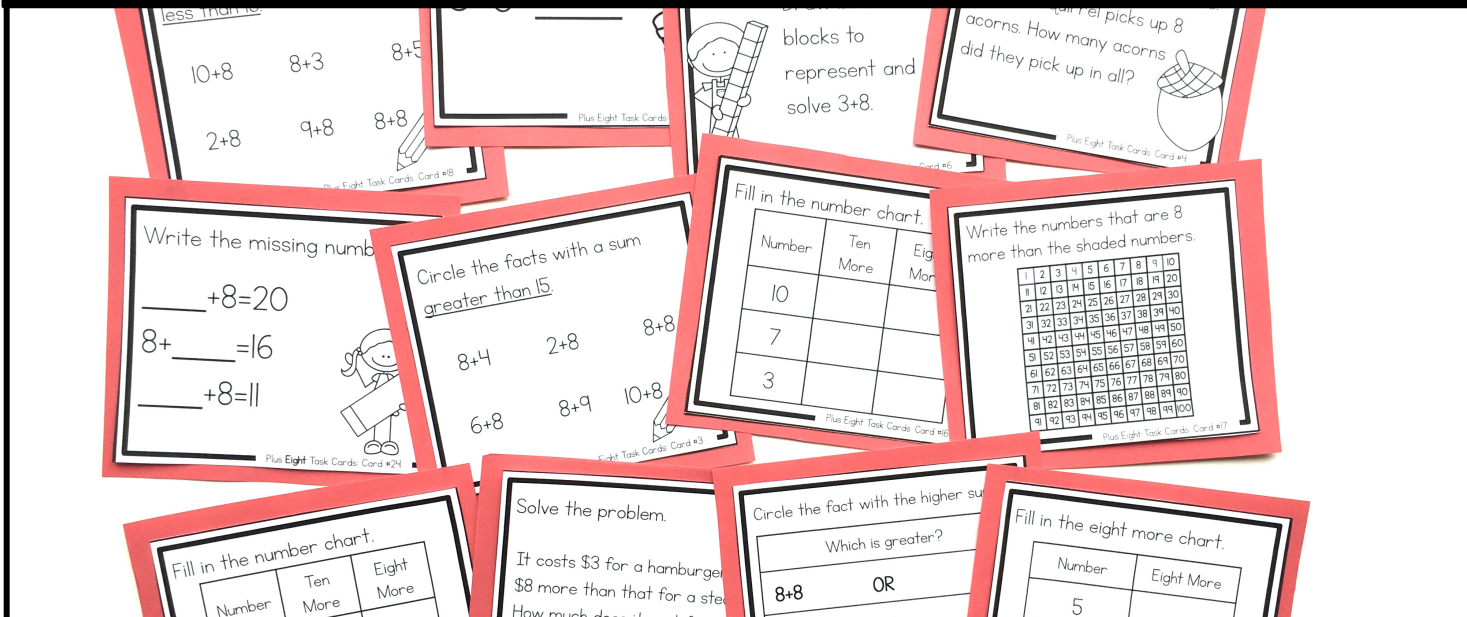


ADDITION STRATEGIES

Task Cards:

PLUS EIGHT

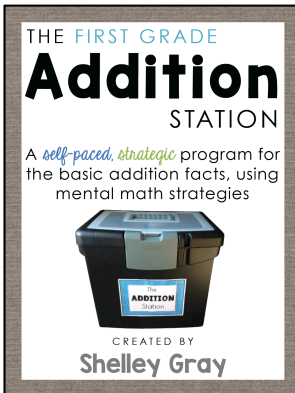
Sums to 20



Created by Shelley Gray

About this Resource

This resource includes 24 task cards to reinforce the Plus Eight strategy for addition. Students will use these task cards to practice this concept in a variety of different ways, including ten frames, missing addends, number lines, problem-solving, number charts, and more.



Are you looking for even more support with teaching addition strategies in your classroom? The Addition Station will transform your teaching, allowing your students to master addition facts and strategies at their own pace. Find the Addition Station here:

<https://www.teacherspayteachers.com/Product/The-Addition-Station-First-Grade-1781284>



I'd love to help you get really strategic with your math instruction this year! Join me over on my website, [ShelleyGrayTeaching.com](http://shelleygrayteaching.com/) for ideas, tips, and resources!

<http://shelleygrayteaching.com/>

This resource includes...

Twenty-four task cards to practice the plus eight facts in a variety of different ways:

Fill in the number chart.

| Number | Ten More | Eight More |
|--------|----------|------------|
| 5 | | |
| 9 | | |
| 4 | | |

Plus Eight Task Cards Card #1

Use the 100 chart to represent $4+8$.

Plus Eight Task Cards Card #2

Solve:

$8+7=$ _____

$4+8=$ _____

$8+10=$ _____

Plus Eight Task Cards Card #3

Explain how you can solve:

$9+8$

Plus Eight Task Cards Card #4

Circle the fact with the higher sum.

Which is greater?

$8+8$ OR $9+8$

$6+8$ OR $8+3$

$8+4$ OR $6+8$

Plus Eight Task Cards Card #5

Draw base 10 blocks to represent and solve $9+8$.

Plus Eight Task Cards Card #6

Solve the problem.

There are 5 eggs left, but Marie needs 8 more than that for her baking. How many eggs does she need in all?

Plus Eight Task Cards Card #7

Use the ten frames to represent $3+8$.

Plus Eight Task Cards Card #8

Circle the facts with a sum greater than 15.

$8+4$ $2+8$ $8+8$

$6+8$ $8+9$ $10+8$

Plus Eight Task Cards Card #9

Solve the problem.

One squirrel picks up 12 acorns. Another squirrel picks up 8 acorns. How many acorns did they pick up in all?

Plus Eight Task Cards Card #10

How could you represent $4+8$ on the number line?

Plus Eight Task Cards Card #11

Eight more than 10 is _____.

Plus Eight Task Cards Card #12

Fill in the number chart.

| Number | Ten More | Eight More |
|--------|----------|------------|
| 10 | | |
| 7 | | |
| 3 | | |

Plus Eight Task Cards Card #13

Circle the fact with the higher sum.

Which is greater?

$11+8$ OR $8+7$

$8+5$ OR $3+8$

$10+8$ OR $8+9$

Plus Eight Task Cards Card #14

How could you represent $6+8$ on the number line?

Plus Eight Task Cards Card #15

Draw a picture to solve and represent:

$8+5=$ _____

Plus Eight Task Cards Card #16

Draw base 10 blocks to represent and solve $3+8$.

Plus Eight Task Cards Card #17

Use the ten frames to represent $8+8$.

Plus Eight Task Cards Card #18

Solve the problem.

There are 9 lights on one string and 8 on the other. How many lights are there altogether?

Plus Eight Task Cards Card #19

Write the numbers that are 8 more than the shaded numbers.

Plus Eight Task Cards Card #20

Circle the facts with a sum less than 15.

$10+8$ $8+3$ $8+5$

$2+8$ $9+8$ $8+8$

Plus Eight Task Cards Card #21

Fill in the eight more chart.

| Number | Eight More |
|--------|------------|
| 5 | |
| 8 | |
| 12 | |

Plus Eight Task Cards Card #22

Write the missing numbers:

_____ $+8=20$

$8+$ _____ $=16$

_____ $+8=11$

Plus Eight Task Cards Card #23

Recording sheets to keep students organized.

Recording Sheet - Page 1

| Number | Ten More | Nine More |
|--------|----------|-----------|
| 5 | | |
| 9 | | |
| 4 | | |

1

100 Chart

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

2

Recording Sheet - Page 2

11

Show your work:

12

Write an answer sentence:

13

Which is greater?

$8+8$ OR $9+8$

$6+8$ OR $8+3$

$8+4$ OR $6+8$

14

Draw:

Solve:

_____ $+$ _____ $=$ _____

15

Show your work:

16

Write an answer sentence:

17

Number

| Number | Ten More | Nine More |
|--------|----------|-----------|
| 10 | | |
| 7 | | |
| 3 | | |

18

Recording Sheet - Page 3

19

Show your work:

20

Write an answer sentence:

21

Which is greater?

$11+8$ OR $8+7$

$8+5$ OR $3+8$

$10+8$ OR $8+9$

22

Draw:

Solve:

_____ $+$ _____ $=$ _____

23

Show your work:

24

Write an answer sentence:

25

Number

| Number | Eight More |
|--------|------------|
| 5 | |
| 8 | |
| 12 | |

26

Answer keys to make self-checking a breeze!

ANSWER KEY

| Number | Ten More | Nine More |
|--------|----------|-----------|
| 5 | 15 | 14 |
| 9 | 19 | 18 |
| 4 | 14 | 13 |

| | | | | | | | | | |
|----|----|----|----|----|----|----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

$8+4$ $2+8$ $8+8$
 $6+8$ $8+9$ $10+8$

Show your work:
 $12+8=20$
Write an answer sentence:
They picked up 20 acorns in all.

Draw:
Ask your teacher to check your picture.
Solve:
 $8+5=13$

Draw:
 $3+8=11$

$8+7=15$
 $1+8=9$
 $8+10=18$

Ask your teacher to check this answer:

ANSWER KEY

| Number | Ten More | Nine More |
|--------|----------|-----------|
| 10 | 20 | 19 |
| 7 | 17 | 16 |
| 3 | 13 | 12 |

$9+8=17$
Write an answer sentence:
There are 17 lights altogether.

Which is greater?
 $8+8$ OR $9+8$
 $6+8$ OR $8+3$
 $8+4$ OR $6+8$

Draw:
 $9+8=17$

Show your work:
 $3+8=11$
Write an answer sentence:
It costs \$11 for a steak.

ANSWER KEY

8 more than 1 is 9.
8 more than 4 is 12.
8 more than 9 is 17.

| Number | Ten More | Nine More |
|--------|----------|-----------|
| 5 | 15 | 14 |
| 8 | 18 | 17 |
| 12 | 22 | 21 |

$5+8=13$
Write an answer sentence:
Marie needs 13 eggs in all.

Which is greater?
 $11+8$ OR $8+7$
 $8+5$ OR $3+8$
 $10+8$ OR $8+9$

$12+8=20$
 $8+8=16$
 $3+8=11$