

The number is 7 because the number has the most combinations and calculations.

~~(2-7)~~
2

27

4

1+1

2+4
3+4
6+1
5+2
4+3
2+5

3+1 1+3
2+2 2+2
6-2
7-3

6

8

10

11

12

2

1+5 5+1
2+4 4+2
3+3 3+3
4+2 2+4
5+1 1+5

2+6 6+2
4+4 4+4
3+5 5+3

5+5
5+5

5+6
6+5

6+6
6+6

1+1
1+1

✓ 9 = (1-7)

✓ 5 = (1-9)

✓ 2 = (1+1) ✓ 4 = (1-5)

✓ 3 = (1+2) ✓ 5 = (1-4)

✓ 4 = (1+3) ✓ 2 = (1-3)

✓ 5 = (1+4) ✓ 1 = (1-2)

✓ 6 = (1+5) ✓ 2 = 0+1

✓ 7 = (1+6) ✓ 3 = 0+1

✓ 8 = (1+7) ✓ 4 = (6+1)

✓ 9 = (1+8) ✓ 5 = (5+1)

✓ 10 = (1+9) ✓ 6 = (4+1)

✓ 11 = (1+10) ✓ 7 = (3+1)

✓ 12 = (1+11) ✓ 8 = (2+1)

Handwritten scribble

0(9+4)

2(9+9) 5(5+4) 8(9)

1(5+9) 8(4+4) 9(4)

0(4+9) 7(4+4) 5(5)

6(5+9) 4(3+4) 5(5)

8(2+9) 2(2+4) 4(2)

7(1+9) 5(1+4) 8(1)

3(5+4) 9
4(5) 9(5)
5(6) 9(6)
6(7) 9(7)
7(8) 9(8)
8(9) 9(9)
9(10) 9(10)
10(11) 9(11)
11(12) 9(12)

$$\begin{array}{l}
 1+1=2 \\
 1+2=3 \\
 1+3=4 \\
 1+4=5 \\
 1+5=6 \\
 1+6=7
 \end{array}$$

$$\begin{array}{l}
 2+1=3 \\
 2+2=4 \\
 2+3=5 \\
 2+4=6 \\
 2+5=7 \\
 2+6=8
 \end{array}$$

$$\begin{array}{l}
 3+1=4 \\
 3+2=5 \\
 3+3=6 \\
 3+4=7 \\
 3+5=8 \\
 3+6=9
 \end{array}$$

$$\begin{array}{l}
 4+1=5 \\
 4+2=6 \\
 4+3=7 \\
 4+4=8 \\
 4+5=9 \\
 4+6=10
 \end{array}$$

$$\begin{array}{l}
 5+1=6 \\
 5+2=7 \\
 5+3=8 \\
 5+4=9 \\
 5+5=10 \\
 5+6=11
 \end{array}$$

7 is the answer because it has the most calculation.

$$\begin{array}{l}
 6+1=7 \\
 6+2=8 \\
 6+3=9 \\
 6+4=10 \\
 6+5=11 \\
 6+6=12
 \end{array}$$

$$\begin{array}{l}
 7+1=8 \\
 7+2=9 \\
 7+3=10 \\
 7+4=11 \\
 7+5=12 \\
 7+6=13
 \end{array}$$

$$\begin{array}{l}
 \underline{10} \\
 4+6=10 \\
 5+5=10 \\
 6+4=10
 \end{array}$$

$$\begin{array}{l}
 \underline{11} \\
 5+6=11 \\
 6+5=11
 \end{array}$$

$$\begin{array}{l}
 \underline{12} \\
 6+6=12
 \end{array}$$

$$\begin{array}{l}
 \underline{3} \\
 1+2=3 \\
 2+1=3
 \end{array}$$

$$\begin{array}{l}
 \underline{4} \\
 1+3=4 \\
 2+2=4 \\
 3+1=4
 \end{array}$$

$$\begin{array}{l}
 \underline{6} \\
 5+1=6 \\
 4+2=6 \\
 1+5=6 \\
 2+4=6 \\
 3+3=6
 \end{array}$$

$$\begin{array}{l}
 \underline{8} \\
 2+6=8 \\
 3+5=8 \\
 4+4=8 \\
 6+2=8
 \end{array}$$

$$\begin{array}{l}
 \underline{2} \\
 1+1=2
 \end{array}$$

5

1+4=5

2+3=5

4+1=5
3+2=5

6+1 7 5+2

1+6=7

2+5=7

3+4=7

4+3=7

9

3+6=9

4+5=9

6+3=9

5+4=9

d=1+2

p=1+2

5=1+4

r=3+2

e=3+2

g=2+2

d=2+2

e=3+1

p=1+2

r=1+2

p=3+1

11=2+2

8=2+2

e=2+1

11=d+2

p=d+2

d=2+1

v=1+2

2=1+2

r=d+1

8=3+2

d=3+2

e=1+5

p=3+2

r=3+2

d=5+5

11=2+2

8=2+2

2=2+5

11=d+2

p=2+2

5+2=5

5+2=8

d=5+2

9

2

2

5

d=2+1

d=3+1

d=3+2

d=3+2

4=5

3+3=9

3+1=2

11

10

5

9+9=18

11=d+2
11=e+2

2+2=10
1+2=10

5+1=3

1+5=3

e+4=10
1+4=10

5

1+4=5

2+3=5

4+1=5
3+2=5

6+1 7 5+2

1+6=7

2+5=7

3+4=7

4+3=7

9

3+6=9

4+5=9

6+3=9

5+4=9

d=1+2

p=1+2

5=1+4

r=3+2

e=3+2

g=2+2

d=2+2

e=3+1

p=1+2

r=1+2

p=3+1

11=2+2

8=2+2

e=2+1

11=d+2

p=d+2

d=2+1

v=1+2

2=1+2

r=d+1

8=3+2

d=3+2

e=1+5

p=3+2

r=3+2

d=5+5

11=2+2

8=2+2

2=2+5

11=d+2

p=2+2

5+2=5

5+2=8

d=5+2

9

2

2

5

d=2+1

d=3+1

d=3+2

d=3+2

4=5

3+3=9

3+1=2

11

10

5

9+9=18

11=d+2
11=e+2

2+2=10
1+2=10

5+1=3

1+5=3

e+4=10
1+4=10

2	3	4	5	6	7	8	9	10	11	12
1+1 ✓	1+2 ✓ 2+1	1+3 ✓ 2+2 ✓ 1+3 ✓	1+4 ✓ 2+3 ✓ 4+1 ✓ 2+3 ✓	1+5 ✓ 2+4 ✓ 3+3 ✓ 5+1 ✓ 4+2 ✓	1+6 ✓ 2+5 ✓ 3+4 ✓ 6+1 ✓ 5+2 ✓ 4+3 ✓	1+7 ✓ 2+6 ✓ 3+5 ✓ 4+4 ✓	1+8 ✓ 2+7 ✓ 3+6 ✓ 4+5 ✓	4+6 ✓ 5+5 ✓ 6+4 ✓	5+6 ✓ 6+5 ✓	6+6 ✓

I think 7 is the number you can make most because it has the most calculations.

- 2 = 1 + 1
- 3 = 1 + 2
- 4 = 1 + 3
- 5 = 2 + 3
- 6 = 1 + 5
- 7 = 2 + 5
- 8 = 3 + 5
- 9 = 4 + 5
- 10 = 1 + 9
- 11 = 2 + 9
- 12 = 3 + 9
- 13 = 4 + 9
- 14 = 5 + 9
- 15 = 6 + 9
- 16 = 7 + 9
- 17 = 8 + 9
- 18 = 9 + 9

Dice

1, 2, 3, 4, 5, 6

$$1 + 2 = 3$$

$$1 + 3 = 4$$

$$1 + 4 = 5$$

$$1 + 5 = 6$$

$$1 + 6 = 7$$

$$2 + 3 = 5$$

$$2 + 4 = 6$$

$$2 + 5 = 7$$

$$2 + 6 = 8$$

$$3 + 4 = 7$$

$$3 + 5 = 8$$

$$3 + 6 = 9$$

~~1, 2, 3, 4, 5, 6, 7, 8, 9, 10~~

$$4 + 1 = 5$$

$$4 + 2 = 6$$

$$4 + 3 = 7$$

$$4 + 4 = 8$$

$$4 + 5 = 9$$

$$4 + 6 = 10$$

~~$$4 + 7 = 11$$~~

~~$$4 + 8 = 12$$~~

~~$$4 + 9 = 13$$~~

~~$$4 + 10 = 14$$~~

Naomi

<p>2</p> <p>1+1=2</p> <p>1</p>	<p>3</p> <p>1+2=3</p> <p>2+1=3</p> <p>2</p>	<p>4</p> <p>1+3=4</p> <p>2+2=4</p> <p>3+1=4</p> <p>3</p>	<p>5</p> <p>1+4=5</p> <p>2+3=5</p> <p>3+2=5</p> <p>4+1=5</p> <p>4</p>	<p>6</p> <p>1+5=6</p> <p>2+4=6</p> <p>3+3=6</p> <p>4+2=6</p> <p>5+1=6</p> <p>6+1=7</p> <p>5</p>	<p>7</p> <p>1+6=7</p> <p>2+5=7</p> <p>3+4=7</p> <p>4+3=7</p> <p>5+2=7</p> <p>6+1=7</p> <p>6</p>	<p>8</p> <p>2+6=8</p> <p>3+5=8</p> <p>4+4=8</p> <p>5+3=8</p> <p>6+2=8</p> <p>5</p>	<p>9</p> <p>3+6=9</p> <p>4+5=9</p> <p>5+4=9</p> <p>6+3=9</p> <p>4</p>
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<p>10</p> <p>4+6=10</p> <p>5+5=10</p> <p>6+4=10</p> <p>3</p>	<p>11</p> <p>5+6=11</p> <p>6+5=11</p> <p>2</p>	<p>12</p> <p>6+6=12</p> <p>1</p> <hr/> <p>7 because it has the most possibilities.</p>
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2 is one of the least common because it only has 1+1.

12 is also one of the least common because it only has 6+6.

The smallest and the biggest have the least amount of change. Yes because some numbers have more possibilities than other.

2₁

3₂

4₃

5₄

6

7

1+1

1+2
2+1

1+3
2+2
3+1

analog
rebus

4+1=5
2+3=5
1+4
3+2

3+3=6
5+1
4+2
1+5
2+4

6+1
5+2
4+3
1+6
2+5
3+4

8

9

11

12

Answer
7!

3

4

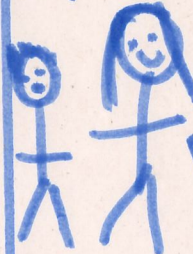
2

5+3
4+4
6+2
2+6
3+5

3+6
4+5
6+3
5+4

5+6
6+5

6+6



Why?

because
~~for the~~
~~number~~
~~sentences~~

We have
more opportunities
for this
number

sentences