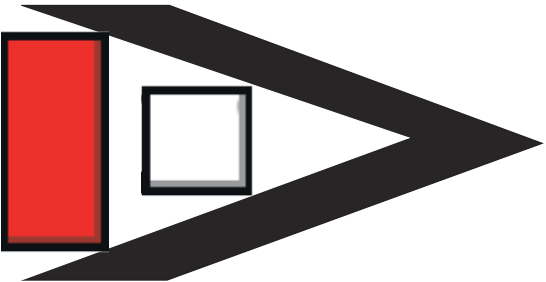
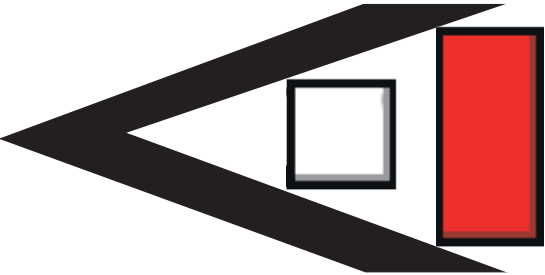
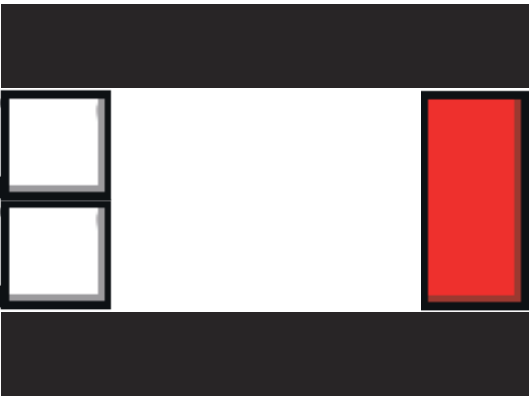


Greater Than or Less Than

Parents: In year 2, children are taught the 'greater than' and 'less than' symbols ($<$ and $>$), alongside the 'equals' symbol ($=$), and begin to use these symbols in number sentences.

Number rods can be used for visualisation here to help the children visualise the signs to represent greater than, less than and equals to (for example $45 < 84$, $32 > 20$ and $11 = 11$).

Children begin by using single numbers on each side, and then may move on to using an addition or subtraction fact on one or both sides – for example $6 + 4 < 20$ or $12 > 2 + 5$. They may also look at putting an addition or subtraction fact on both sides of the 'equals' symbol (for example $6 + 4 = 7 + 3$).

Sign	Explanation
 <p>The diagram shows a large black right-pointing triangle. Inside the triangle, on the left side, is a red vertical rod. To its right is a white square rod. This visualizes that the number 'two' (red rod) is greater than the number 'one' (white rod).</p>	<p>Greater than sign</p> <p>Reading left to right, this sign indicates that the number on the left is greater than the number on the right. A visualisation of number rods can be used to remember this.</p> <p>For example, the red rod represents 'two' and the white rod represents 'one' - two is greater than one.</p>
 <p>The diagram shows a large black left-pointing triangle. Inside the triangle, on the right side, is a red vertical rod. To its left is a white square rod. This visualizes that the number 'one' (white rod) is less than the number 'two' (red rod).</p>	<p>Less than sign</p> <p>Reading left to right, this sign indicates that the number on the left is less than the number on the right. A visualisation of number rods can be used to remember this.</p> <p>For example, the white rod represents 'one' and the red rod represents 'two' - one is less than two.</p>
 <p>The diagram shows a large black horizontal bar. Inside the bar, on the left side, are two white square rods stacked vertically. On the right side is a red vertical rod. This visualizes that two 'one' rods (white) are equal in value to one 'two' rod (red).</p>	<p>Equals sign</p> <p>Reading left to right, this sign is used to represent that the numbers on both the left side and the right side have the same value. They are equal. A visualisation of number rods can be used to remember this.</p> <p>For example, the white rods represent two 'one' rods and the red rod represents 'two' - $1+1 = 2$.</p>

Greater than and Less than Activity

Sheets up to 50 – Set 1 up to 10

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

2	<input type="text"/>	10
7	<input type="text"/>	0
9	<input type="text"/>	2
3	<input type="text"/>	10
2	<input type="text"/>	8
1	<input type="text"/>	9
2	<input type="text"/>	10
5	<input type="text"/>	8
8	<input type="text"/>	4

0	<input type="text"/>	10
3	<input type="text"/>	1
5	<input type="text"/>	3
10	<input type="text"/>	10
7	<input type="text"/>	6
8	<input type="text"/>	4
9	<input type="text"/>	2
1	<input type="text"/>	1
0	<input type="text"/>	9

2	<input type="text"/>	2
4	<input type="text"/>	1
6	<input type="text"/>	2
9	<input type="text"/>	2
1	<input type="text"/>	9
2	<input type="text"/>	1
3	<input type="text"/>	2
7	<input type="text"/>	0
5	<input type="text"/>	9

Greater than and Less than Activity

Sheets up to 50 – Set 2 up to 20

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

12	<input type="text"/>	10
8	<input type="text"/>	2
9	<input type="text"/>	9
4	<input type="text"/>	4
14	<input type="text"/>	0
17	<input type="text"/>	1
20	<input type="text"/>	12
9	<input type="text"/>	14
4	<input type="text"/>	18

2	<input type="text"/>	10
3	<input type="text"/>	9
7	<input type="text"/>	1
2	<input type="text"/>	10
4	<input type="text"/>	1
7	<input type="text"/>	5
10	<input type="text"/>	10
7	<input type="text"/>	16
11	<input type="text"/>	18

3	<input type="text"/>	10
16	<input type="text"/>	10
2	<input type="text"/>	13
4	<input type="text"/>	10
12	<input type="text"/>	5
20	<input type="text"/>	10
6	<input type="text"/>	10
2	<input type="text"/>	8
19	<input type="text"/>	10

Greater than and Less than Activity

Sheets up to 50 – Set 3 up to 50

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

34	<input type="text"/>	50
18	<input type="text"/>	26
9	<input type="text"/>	39
24	<input type="text"/>	24
1	<input type="text"/>	30
16	<input type="text"/>	11
2	<input type="text"/>	43
29	<input type="text"/>	4
44	<input type="text"/>	8

13	<input type="text"/>	1
37	<input type="text"/>	2
7	<input type="text"/>	7
28	<input type="text"/>	17
46	<input type="text"/>	21
28	<input type="text"/>	12
50	<input type="text"/>	10
22	<input type="text"/>	39
19	<input type="text"/>	8

23	<input type="text"/>	39
42	<input type="text"/>	19
22	<input type="text"/>	15
14	<input type="text"/>	1
5	<input type="text"/>	15
2	<input type="text"/>	13
5	<input type="text"/>	9
44	<input type="text"/>	43
2	<input type="text"/>	34

Greater than and Less than Activity

Sheets up to 50 – Set 4 up to 50

with One Sum Fact

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

$4+3$ 7

28 $10-7$

39 $9+5$

11 $42-5$

$31+2$ 7

22 $11-9$

$50-15$ 32

26 $14+14$

$4+9$ 26

11 $11-11$

$32+8$ 29

17 $11-2$

$22+11$ 1

$42-21$ 18

17 $5+5$

10 $10+20$

$7+3$ 49

$50-20$ 31

$13+11$ 12

$16+2$ 20

$2-2$ 1

45 $10+12$

$12-7$ 5

$34+12$ 38

$6-3$ 29

29 $8+32$

9 $21+9$

Greater than and Less than Activity

Sheets up to 50 – Set 5 up to 50

with Two Sum Facts

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

$24-11 \square 8+7$

$36-16 \square 40-20$

$25+15 \square 10+14$

$50-40 \square 5+5$

$32-32 \square 8-7$

$23+10 \square 14+8$

$16-8 \square 15+7$

$8-5 \square 17-2$

$22+24 \square 14+12$

$34+7 \square 11-9$

$21+21 \square 5+7$

$54-50 \square 20-11$

$32+14 \square 5-0$

$5+5 \square 17+13$

$49-12 \square 50-13$

$9+10 \square 20-11$

$16+14 \square 22+23$

$20-8 \square 32-24$

$42+10 \square 17-7$

$50-20 \square 11+9$

$2-1 \square 22-11$

$10+19 \square 15-8$

$20-10 \square 11+2$

$36-15 \square 45-15$

$15+8 \square 44-8$

$31-14 \square 11+8$

$50-45 \square 22-17$

Greater than and Less than Activity

Sheets up to 50 – Set 1 up to 10 Answers

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

$2 < 10$

$7 > 0$

$9 > 2$

$3 < 10$

$2 < 8$

$1 < 9$

$2 < 10$

$5 < 8$

$8 > 4$

$0 < 10$

$3 > 1$

$5 > 3$

$10 = 10$

$7 > 6$

$8 > 4$

$9 > 2$

$1 = 1$

$0 < 9$

$2 = 2$

$4 > 1$

$6 > 2$

$9 > 2$

$1 < 9$

$2 > 1$

$3 > 2$

$7 > 0$

$5 < 9$

Greater than and Less than Activity

Sheets up to 50 – Set 2 up to 20 **Answers**

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

$12 > 10$

$8 > 2$

$9 = 9$

$4 = 4$

$14 > 0$

$17 > 1$

$20 > 12$

$9 < 14$

$4 < 18$

$2 < 10$

$3 < 9$

$7 > 1$

$2 < 10$

$4 > 1$

$7 > 5$

$10 = 10$

$7 < 16$

$11 < 18$

$3 < 10$

$16 > 10$

$2 < 13$

$4 < 10$

$12 > 5$

$20 > 10$

$6 < 10$

$2 < 8$

$19 > 10$

Greater than and Less than Activity

Sheets up to 50 – Set 3 up to 50 **Answers**

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

$34 < 50$

$18 < 26$

$9 < 39$

$24 = 24$

$1 < 30$

$16 > 11$

$2 < 43$

$29 > 4$

$44 > 8$

$13 > 1$

$37 > 2$

$7 = 7$

$28 > 17$

$46 > 21$

$28 > 12$

$50 > 10$

$22 < 39$

$19 > 8$

$23 < 39$

$42 > 19$

$22 > 15$

$14 > 1$

$5 < 15$

$2 < 13$

$5 < 9$

$44 > 43$

$2 < 34$

Greater than and Less than Activity

Sheets up to 50 – Set 4 up to 50

with One Sum Fact **Answers**

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

$4+3 \quad \boxed{=} \quad 7$

$28 \quad \boxed{>} \quad 10-7$

$39 \quad \boxed{>} \quad 9+5$

$11 \quad \boxed{<} \quad 42-5$

$31+2 \quad \boxed{>} \quad 7$

$22 \quad \boxed{>} \quad 11-9$

$50-15 \quad \boxed{>} \quad 32$

$26 \quad \boxed{<} \quad 14+14$

$4+9 \quad \boxed{<} \quad 26$

$11 \quad \boxed{>} \quad 11-11$

$32+8 \quad \boxed{>} \quad 29$

$17 \quad \boxed{>} \quad 11-2$

$22+11 \quad \boxed{>} \quad 1$

$42-21 \quad \boxed{>} \quad 18$

$17 \quad \boxed{>} \quad 5+5$

$10 \quad \boxed{<} \quad 10+20$

$7+3 \quad \boxed{<} \quad 49$

$50-20 \quad \boxed{<} \quad 31$

$13+11 \quad \boxed{>} \quad 12$

$16+2 \quad \boxed{<} \quad 20$

$2-2 \quad \boxed{<} \quad 1$

$45 \quad \boxed{>} \quad 10+12$

$12-7 \quad \boxed{=} \quad 5$

$34+12 \quad \boxed{<} \quad 38$

$6-3 \quad \boxed{<} \quad 29$

$29 \quad \boxed{<} \quad 8+32$

$9 \quad \boxed{<} \quad 21+9$

Greater than and Less than Activity

Sheets up to 50 – Set 5 up to 50

with Two Sum Facts **Answers**

Put the correct sign (<, > or =) between these numbers.

Remember – visualise the number rods!

$24-11 < 8+7$

$36-16 = 40-20$

$25+15 > 10+14$

$50-40 = 5+5$

$32-32 < 8-7$

$23+10 > 14+8$

$16-8 < 15+7$

$8-5 < 17-2$

$22+24 > 14+12$

$34+7 > 11-9$

$21+21 > 5+7$

$54-50 < 20-11$

$32+14 > 5-0$

$5+5 < 17+13$

$49-12 = 50-13$

$9+10 > 20-11$

$16+14 < 22+23$

$20-8 > 32-24$

$42+10 > 17-7$

$50-20 > 11+9$

$2-1 < 22-11$

$10+19 > 15-8$

$20-10 < 11+2$

$36-15 < 45-15$

$15+8 < 44-8$

$31-14 < 11+8$

$50-45 = 22-17$