

To be able to compare numbers within 50

MathShed

Starter:
Which one doesn't belong?



thirty-four two tens and four ones 24

Explain your answer.

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Activity 1:
Compare the numbers shown on the number track.



__ is more than __.

__ is less than __.

— > — — < —

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Activity 2:
Compare the numbers shown on the number grid.

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

— < —

— > —

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Activity 3:
Using a 1–50 number grid as a support, complete the following statements.

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

41 ○ 39

49 ○ forty-nine

19 + 1 ○ 21

four 10s ○

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Activity 4:
Working with a partner, pick two digit cards each time to form a 2-digit number.
Then use the template below to compare the two numbers using <, > or =.



— < —

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Activity 5:
James is comparing two numbers.
James says, "My number is larger than 27 but not one more than 27."

— < 34

Which number might fill the blank space?
Can you think of more than one possibility?
Explain your answer.

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Evaluation:

I only need to change one part of either number to make the statement correct.



37 = two 10s and seven 1s

Do you agree?
Explain your answer.