

| | | Solution | ns to in | equalities | | | | |
|------------------------------|-------------------------|---------------|------------------------------|--------------|---------------|-----------------|----------|---------|
| Which | of the followin | g are | | Whic | h of th | e follov | ving is | а |
| solutio | ns to the inequ | ality? | | soluti | ion to | he ine | quality | ? |
| | a ≤ 10 | | | | 15 | ≥ c | | |
| a=20 | □ a=6 | a=10 | | C=21 | | c=10 | | c=30 |
| Which of the following is a | | | | | | | wing are | |
| solutio | n to the inequa | ality? | | soluti | | | equality | ? |
| | b > 30 | | | | m | ≥ 2 | | |
| b=50 | □ b=30 | b=29 | | □ m=2 | | m=0 | | m=11 |
| Which of the following are | | | | | | | wing are | |
| solutions to the inequality? | | | solutions to the inequality? | | | | | |
| | m < 2 | | | | W | < 20 | | |
| □ m=2 | □ m=0 | □ m=1 | | □ w=30 | | w=0 | | w=10 |
| Check wetl | ner x=5 is a sol | ution to the | | | | | | |
| nequality b | elow. Then tick | the correct | → | | | | | |
| | answer. 3x ≥ 15 | | | | | □ tru | е | false |
| Check weth | er y=10 is a so | lution to the | | Check wet | her w= | 2 is a s | olution | to the |
| nequality b | elow. Then tick | the correct | | inequality k | | | ck the | correct |
| | answer. | | 12/2 | | | swer. | | |
| | 20y > 200 | | * 3 | S. | 10 | < 6w | | |
| | | | | | | | | |



mathskills4kids

| | | Solutions to inequalities | | | | | | |
|------------------------------|---------------------------|---------------------------|-------------------------|-----------------|---------------|-----------|--------|--|
| | | JOIU CIONS | lutions to inequalities | | | | | |
| Which | of the following | ng are | Which | n of th | ne follow | ing is a | | |
| solutio | ns to the inequ | uality? | soluti | on to | the inec | quality ? | | |
| | a ≤ 10 | | | 15 | i ≽ c |) | | |
| a=20 | ☑ a=6 | ✓ a=10 | □ c=21 | | c=10 | | c=30 | |
| Which of the following is a | | | | | ne follow | | | |
| solution to the inequality? | | | solution | | the ine | quality? |) | |
| | b > 30 | | | m | ≥ 2 |) | | |
| b=50 | D b=30 | b=29 | √ m=2 | | m=0 | | m=11 | |
| | of the following | | | | ne follow | | | |
| solutions to the inequality? | | uality? | solution | | the ine | quality? |) | |
| | (m ≤ 2 | | | w | < 20 | | | |
| √ m=2 | ▼ m=0 | ✓ m=1 | □ w=30 | | w=0 | | w=10 | |
| Check wet | ner x=5 is a so | lution to the | Substitute | e x=5 in | to the ine | equality. | | |
| nequality b | elow. Then tic | k the correct | 3x ≥ 15 | | | | | |
| | answer. | | 3(5) ≥ 15 | | ✓ true | | | |
| | 3x ≥ 15 | | 15 > 15 | | true | 2 | ☐ fals | |
| | ner y=10 is a sc | | Check weth | | | | | |
| nequality b | elow. Then tic answer. | k the correct | inequality b | | Then tid | ck the c | orrect | |
| | 20y > 200 | | | | < 6w | | | |
| | 20y - 200 | | 5 6 | | ₩ OW | | | |
| | | false | 1 tri | | | | | |