## Lesson 15: Greater Than, Less Than

- Let's make sense of comparisons and decide if they're true.


## Warm-up: Number Talk: Add or Subtract 10

Find the value of each expression mentally.

- $35+10$
- $52+10$
- $52-10$
- 83 - 10


## 15.1: Which is Greater, Which is Less?

Circle the statement that is true in each pair.
Be ready to explain how you know so that others will understand.

| $27<17$ | $17<27$ |
| :--- | :--- |
| $34<36$ | $36<34$ |
| $25<52$ | $52<25$ |
|  |  |
| $24>54$ | $54>24$ |
| $21>29$ | $29>21$ |
| $85>58$ | $58>85$ |
|  |  |
| $45<54$ | $45>54$ |
| $74<78$ | $74>78$ |
| $21<12$ | $21>12$ |

## 15.2: True or False Comparisons

Read each statement.
Determine whether each statement is true or false.
Be ready to explain how you know so that others will understand.

1. $17<47$
2. $58=53$
3. $45>63$
4. $39<93$
$5.4=46$

If you have time, rewrite each false statement to make it true.


