## Arithmetic

| **1.** 6 + 5 | **2.** 8 − 5 | **3.** Double 9 | **4.** One less than 49 |

## Practice: Partitioning Numbers

**5.** Match the numbers to the labels.

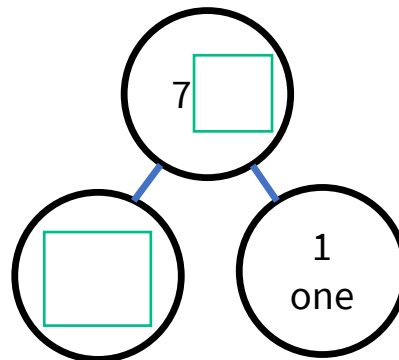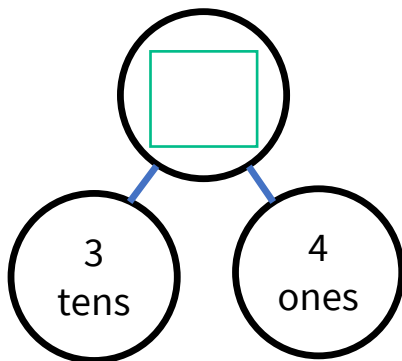| 30 | Seventeen | 71 |

| Seven tens and one one. | 3 tens and 0 ones. | 1 ten and 7 ones. |

**6.** Complete the part whole models.

```
        [  ]                          7[  ]
       /    \                        /    \
   3         4                  [  ]        1
   tens      ones                           one
```

**7.** Circle the false statement.

Forty-five has four tens and five ones.

25 has 2 tens and 5 ones.

52 has 2 tens and 5 ones.

You might want to talk to an adult

Use resources to help you

Spot the mistake

**8.** Complete the sentences.

a. 52 has [        ] tens and [        ] ones.

b. [        ] has 7 tens and 1 ones.

c. 6[        ] has [        ] tens and 3 ones.

**9.** What does the 0 mean in 40?

Why is it important to write the 0 in 40?

**10.** 34 partitioned into tens and ones is 4 tens and 3 ones.

Explain the mistake.

**Challenge**

**11.** Complete the number sentences using

larger than          smaller than

a. 1 ten and 4 ones is [        ] 4 tens and 1 one

b. 6 tens and 0 ones is [        ] 0 tens and 6 ones

c. 5 tens and 7 ones is [        ] 7 tens and 5 ones

d. 2 tens and 1 one is [        ] 1 ten and 2 ones

# Answers

| Q no. | Question | Answer |
|-------|----------|--------|
| 1 | 6 + 5 | 11 |
| 2 | 8 – 5 | 3 |
| 3 | Double 9 | 18 |
| 4 | One less than 49 | 48 |
| 5 | Match the numbers to the labels. | Seventeen – 1 ten and 7 ones, 30 – 3 tens 0 ones, 71 – seven tens and one one. |
| 6 | Complete the part whole models. | 34, 7 tens, whole 71 |
| 7 | Circle the false statement. | Circle 52 has 2 tens and 5 ones. |
| 8 | Complete the sentences. | a. 5 tens, 2 ones, b. 71, c. 63, 6 tens |
| 9 | What does the 0 mean in 40? Why is it important to write the 0 in 40? | The zero means there are no ones in the column. It is important to write the 0 in 40 to show that the 4 is worth 4 tens and not 4 ones. |
| 10 | Explain the mistake. | The digits have been reversed when partitioning 34. The partitioned number makes 43. To correctly partition 34, there are 3 tens and 4 ones. |
| 11 | Complete the number sentences using larger than and smaller than | a. smaller than<br><br>b. larger than<br><br>c. smaller than<br><br>d. larger than |