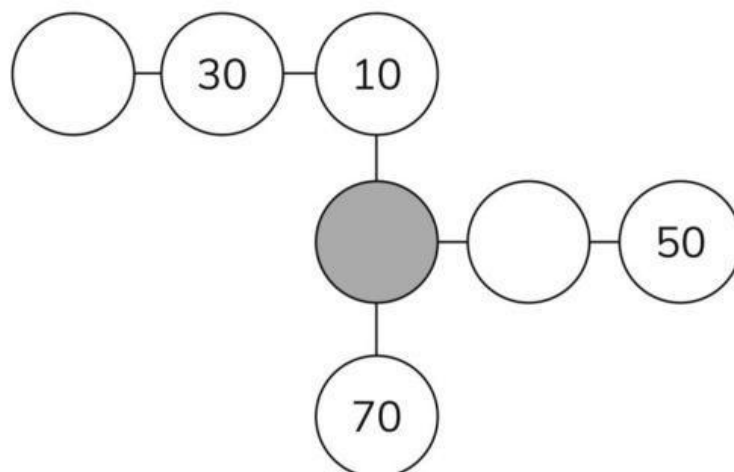


Name \_\_\_\_\_ Date \_\_\_\_\_

## Worksheet 3A

- 1 Complete this diagram so that the three numbers on each line add up to 100.

Find the number in the shaded circle first.



- 2 This table shows the number of students who took part in activities at an outdoor centre.

| Climbing | Walking |
|----------|---------|
| 48       | 101     |

How many more students went walking than climbing?

- 3 Write in the missing number.

$$\boxed{\phantom{000}} + 350 = 1000$$

- 4 Lucy listens to music on her music player.

The table shows the number of songs she has on her player.

| Type of song    | Blues | Country | Rock |
|-----------------|-------|---------|------|
| Number of songs | 21    | 17      | 29   |

How many songs does Lucy have on her player?

- 5 Nasreen estimates the answer to  $706 + 893$  by rounding each number to the nearest hundred.

What is her estimate?

- 6 240 people watch a film.

179 of the people are adults.

How many children watched the film?

Show your working.

- 7 Look at the two number sentences.

$$\square + \bigcirc = 9 \quad 4 + \square = 7$$

Which values for  $\square$  and  $\bigcirc$  make both number sentences correct?

- 8 An elephant eats 58 kg of food on Monday and 63 kg of food on Tuesday.

There was 200 kg of elephant food on Monday morning.

How much food remains on Tuesday evening?

You must show your working.

- 9 Aiko says, 'When I add tens to a whole number only the tens column will change'.

Is Aiko correct?

Explain your answer.

---



---

- 10 Here are four statements about odd and even numbers.

One statement must be **wrong**.

Put a cross (✗) in the box by the **wrong** statement.

The sum of three even numbers is 16 ☐

The sum of three odd numbers is 20 ☐

The sum of two odd numbers is 10 ☐

The sum of two even numbers is 18 ☐