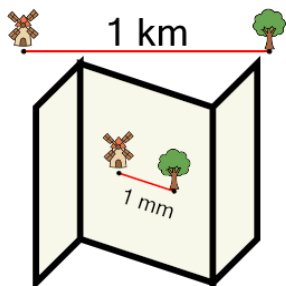




## Metric Unit Scale on Map - Find Scale - Power of 10 (to 1000000) - Change Single

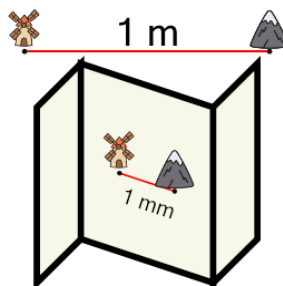
Unit

**1** 1 mm on the map represents 1 km. What is the scale of the map?



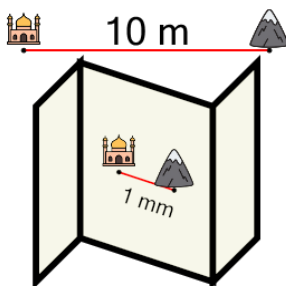
|   |          |   |             |
|---|----------|---|-------------|
| A | 1:10,000 | B | 1:100,000   |
| C | 1:1,000  | D | 1:1,000,000 |
|   |          |   |             |

**2** 1 mm on the map represents 1 m. What is the scale of the map?



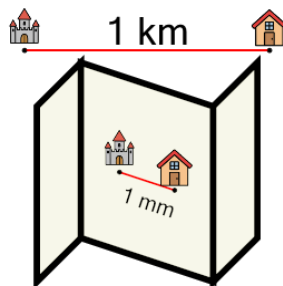
|   |         |   |             |
|---|---------|---|-------------|
| A | 1:1,000 | B | 1:10,000    |
| C | 1:10    | D | 1:1,000,000 |
|   |         |   |             |

**3** 1 mm on the map represents 10 m. What is the scale of the map?



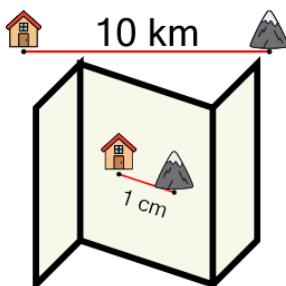
|   |              |
|---|--------------|
| A | 1:10,000,000 |
| B | 1:100,000    |
| C | 1:100        |
| D | 1:1,000      |
| E | 1:10,000     |

**4** 1 mm on the map represents 1 km. What is the scale of the map?



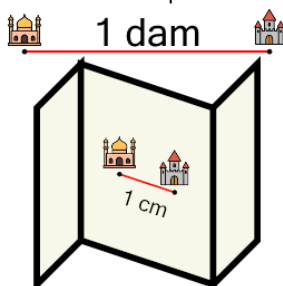
|   |             |   |           |
|---|-------------|---|-----------|
| A | 1:1,000,000 | B | 1:1,000   |
| C | 1:10,000    | D | 1:100,000 |
|   |             |   |           |

**5** 1 cm on the map represents 10 km. What is the scale of the map?



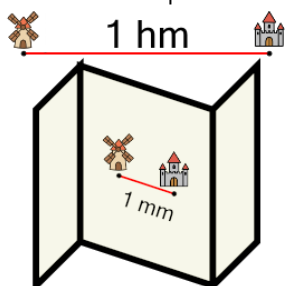
|   |                 |
|---|-----------------|
| A | 1:100,000,000   |
| B | 1:10,000,000    |
| C | 1:1,000,000,000 |
| D | 1:1,000,000     |

**6** 1 cm on the map represents 1 dam. What is the scale of the map?



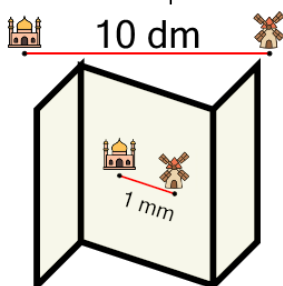
|   |          |   |             |
|---|----------|---|-------------|
| A | 1:1,000  | B | 1:100       |
| C | 1:1      | D | 1:100,000   |
| E | 1:10,000 | F | 1:1,000,000 |

**7** 1 mm on the map represents 1 hm. What is the scale of the map?



|   |              |
|---|--------------|
| A | 1:100        |
| B | 1:1,000,000  |
| C | 1:10,000,000 |
| D | 1:100,000    |
| E | 1:1,000      |
| F | 1:10,000     |

**8** 1 mm on the map represents 10 dm. What is the scale of the map?



|   |       |   |             |
|---|-------|---|-------------|
| A | 1:10  | B | 1:100,000   |
| C | 1:100 | D | 1:1,000     |
| E | 1:1   | F | 1:1,000,000 |