

## Worksheet 1 Length and distance: units and conversion

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|------|---|------|-------------------|------|------------|------|--------------|
| 1.1  | mm (or cm) ✓                                | 1.2  | m (or cm) ✓       | 1.3  | mm ✓       | 1.4  | mm ✓         |
| 1.5  | km (or m) ✓                                 | 1.6  | mm (or cm) ✓      | 1.7  | cm ✓       | 1.8  | m ✓          |
| 1.9  | m ✓   | 1.10 | m ✓               | 1.11 | m ✓        | 1.12 | km ✓         |
| 1.13 | m (or cm) ✓                                 | 1.14 | km ✓              | 1.15 | km ✓       | 1.16 | km ✓         |
| 1.17 | km ✓  | 1.18 | mm ✓              | 1.19 | m ✓        | 1.20 | mm (or cm) ✓ |
| 2.1  | 45 mm ✓✓                                    | 2.2  | 12 cm ✓✓          | 2.3  | 0,45 km ✓✓ | 2.4  | 7,5 m ✓✓     |
| 2.5  | 10 500 mm ✓✓                                |      |                   |      |            |      |              |
| 3.1  | 23,5 m ✓✓✓                                  | 3.2  | 39 300 mm ✓✓✓✓    | 3.3  | 720 km ✓✓✓ | 3.4  | 30 m ✓✓✓     |
| 3.5  | 5 floors ✓✓✓✓                               | 3.6  | 10 000 turns ✓✓✓✓ | 3.7  | 6 m ✓✓✓    | 3.8  | 116,1 cm ✓✓✓ |
| 3.9  | 7,5 tiles ✓✓✓✓                              |      |                   |      |            |      |              |
| 4.   | 1,569 m; 1 578 mm; 158 cm; 0,001582 km ✓✓✓✓ |      |                   |      |            |      |              |

## Worksheet 2 Length and distance: calculations

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|-----|----------------------|-----|-------------------|
| 1.  | R20,26 ✓✓✓✓          |     |                   |
| 2.  | 25 times ✓✓✓         |     |                   |
| 3.  | 382 km ✓✓✓✓✓         |     |                   |
| 4.1 | 20 cellphones ✓✓     | 4.2 | R2 799 800 ✓✓     |
| 5.  | 1 269 km ✓✓✓✓        |     |                   |
| 6.1 | 7,865 km ✓✓✓✓✓✓      | 6.2 | 12 356,865 km ✓✓✓ |
| 6.3 | R14 437,50 ✓✓✓✓✓✓    |     |                   |
| 7.  | R187 041,25 ✓✓✓      |     |                   |
| 8.1 | 25 tables ✓✓✓        | 8.2 | 200 cm ✓✓✓        |
| 8.3 | 7 tables per row ✓✓✓ | 8.4 | 4 rows ✓✓✓        |