

Operation Quest Answer Key

- 1.) - ; finding what is left; 2.27 km
- 2.) $\times$; equal groups of the same cost; \$57.75
- 3.) $\div$; sharing equally; 2.6 L
- 4.) + ; finding the total; 6.25 kg
- 5.) - ; finding what remains; 7.15 m
- 6.) $\times$; equal groups; 14 kg
- 7.) $\div$; dividing equally; 2.3 L
- 8.) + ; combining distances; 11.25 km

Teacher's Guide

- Review the meaning of each operation before students begin.
- Encourage students to identify the question first, then decide what operation matches the situation.
- Have students highlight clue phrases such as "altogether," "left," "each," and "equally," while reminding them to rely on the context, not just keywords.
- Pair students to compare their chosen operations before solving.
- Challenge early finishers to rewrite one problem so that it requires a different operation while using the same numbers.
- Ask students to explain their reasoning aloud using complete math sentences.