

Journey Junction Answer Key

- 1) $128.6 + 94.8 = 223.4$ km
- 2) $315.5 - 186.7 = 128.8$ km
- 3) $6.4 \times 5 = 32$ L
- 4) $2.75 + 1.5 = 4.25$ hours
- 5) $\$20.00 - (\$8.75 + \$4.60) = \6.65
- 6) $18.9 \times 4 = 75.6$ km
- 7) $\$35.00 - (\$12.50 + \$8.75 + \$9.40) = \$4.35$
- 8) $246.8 \div 4 = 61.7$ km

Teacher's Guide

- Review key words that suggest addition, subtraction, multiplication, or division, but remind students to rely on the meaning of the problem.
- Encourage students to underline important numbers and units before solving.
- Have students write an equation before performing the calculations.
- Support students by solving one problem together and discussing why each operation was chosen.
- Pair students to compare strategies and check whether their answers are reasonable.
- Extend the lesson by asking students to create a one-day travel itinerary with decimal distances and costs, then write and solve two word problems based on it.