ZiloAcademy

✨ Grade 6 Maths — Problem Solving ✨

Name: Demo Grade 6 **Date:** 26/11/2026

1. You start with **65** points. You earn **35** more, then lose **47**, then earn **13** more. How many points do you have now?

2. A car travels at **40** km/h for **4** hours. It uses **10** L of fuel per **100** km. How much fuel does it use for the trip, in litres?

3. You buy **4** m of fabric at **$5** per metre. You pay with **$42**. How much change do you get?

4. You buy **4** m of fabric at **$13** per metre. You pay with **$67**. How much change do you get?

5. You start with **32** points. You earn **42** more, then lose **57**, then earn **8** more. How many points do you have now?

6. You buy **18** m of fabric at **$10** per metre. You pay with **$193**. How much change do you get?

7. You buy **16** m of fabric at **$15** per metre. You pay with **$262**. How much change do you get?

8. A car travels at **64** km/h for **4** hours. It uses **6** L of fuel per **100** km. How much fuel does it use for the trip, in litres?

9. A rectangular yard is **16** m by **15** m. Fencing costs **$10** per metre. What is the total cost to fence the whole yard?

10. You start with **65** points. You earn **39** more, then lose **16**, then earn **58** more. How many points do you have now?