Word Problems with Bars
Division 2 · Mr. Merrick · December 8, 2025

1. Mia saved money to buy notebooks. If she buys 4 notebooks, she will have $6 left. If she buys 6 notebooks, she will need to borrow $10. How much does one notebook cost?

2. Jon has enough money to buy 7 markers and still have $4 left. If he buys 10 markers, he will be short of $11. Find the cost of one marker.

3. Ava wants to buy erasers. If she buys 5 erasers, she will have $3 left. If she buys 8 erasers, she will be short of $9. What is the price of one eraser?

4. Liam is saving money for toy cars. If he buys 3 cars, he will have $12 left. If he buys 6 cars, he will need to borrow $9. What is the cost of one toy car?

5. Chloe wants to buy sticker sheets. If she buys 10 sheets, she will have $5 left. If she buys 14 sheets, she will be short of $11. How much does each sheet cost?

6. Noah has money to buy puzzle books. If he buys 2 books, he will still have $18. If he buys 5 books, he will need to borrow $6. Find the price of one puzzle book.

7. Ella saved money to buy bracelets. If she buys 4 bracelets, she will have $7 left. If she buys 9 bracelets, she will need to borrow $18. What is the cost of one bracelet?

8. Oliver wants to buy packs of trading cards. If he buys 3 packs, he will still have $15. If he buys 8 packs, he will be short of $20. How much does one pack cost?

9. Harper has money to buy sketchbooks. If she buys 5 sketchbooks, she will have $9 left. If she buys 9 sketchbooks, she will need to borrow $15. Find the price of one sketchbook.

10. Caleb saves money for comic books. If he buys 4 comics, he will still have $8. If he buys 7 comics, he will be short of $13. How much does one comic cost?