

Name _____

Pay Plan Showdown Answer Key

1. Plan A: \$960.00 | Plan B: \$980.00 | Better Plan: B
2. Plan A: \$1,080.00 | Plan B: \$1,130.00 | Better Plan: B
3. Plan A: \$1,500.00 | Plan B: \$1,600.00 | Better Plan: B
4. Plan A: \$1,600.00 | Plan B: \$1,700.00 | Better Plan: B
5. Plan A: \$2,750.00 | Plan B: \$2,500.00 | Better Plan: A

Teacher's Guide

- Quick implementation: Review that straight commission is found by multiplying sales by the rate. For salary plus commission, calculate the commission and then add the salary.
- Differentiation: Let students needing support label the commission portion and salary portion separately. Challenge advanced students to calculate the difference between the two plans.
- Engagement: Have students predict the better plan before calculating, then check whether their predictions were correct.
- Extension: Ask students to change the sales amount in one problem and determine whether the same plan still pays more.