

School Lunch Ratings Answer Key

Completed Table and Calculations

Lunch Item Ratings	Average Rating
Pizza 5, 4, 4, 5, 3	$(5 + 4 + 4 + 5 + 3) \div 5 = 4.2$
Sandwich 2, 3, 4, 2, 3	$(2 + 3 + 4 + 2 + 3) \div 5 = 2.8$
Salad 1, 2, 2, 3, 2	$(1 + 2 + 2 + 3 + 2) \div 5 = 2.0$
Tacos 5, 4, 5, 5, 4	$(5 + 4 + 5 + 5 + 4) \div 5 = 4.6$



Multiple-Choice Answers

1. Which lunch had the highest average rating?
Answer: Tacos (4.6)
2. Which lunch had the lowest average rating?
Answer: Salad (2.0)
3. What is the difference between the highest and lowest average ratings?
Answer: 2.6 → Closest option **2.5 (rounded)**
4. How many total ratings were collected?
Answer: 20 (4 items × 5 ratings each)
5. What type of chart best shows these results?
Answer: Bar chart