

Name: _____

Grade: _____

Score: _____

Worksheet #5

COMPARING SIMPLE INTEREST AND COMPOUND INTEREST

Learning goal: Students will be able to understand and can compare compound interest and simple interest.

Instructions: Calculate and compare the interest of simple and compound interest.

WORD PROBLEM	S.I. CALCULATION & ANSWER	C.I. CALCULATION & ANSWER	COMPARE
Ravi invested ₹12,500 in a fixed deposit that earns 6% interest per annum. He kept the money for 3 years.			
Sneha saved ₹9,000 in a savings account that earns 7% interest per annum. She kept the money for 4 years.			
Arjun deposited ₹18,000 in a bank that offers 8% interest per annum. He kept the money for 5 years.			
Kavya invested ₹20,000 in a recurring deposit that earns 9% interest per annum. She kept the money for 2 years.			
Vikram deposited ₹7,500 in a savings account that earns 5% interest per annum. He kept the money for 6 years.			
Anjali saved ₹5,000 in a fixed deposit that earns 10% interest per annum. She kept the money for 4 years.			
Rohan invested ₹15,000 in a mutual fund that provides 12% annual interest. He kept the investment for 3 years.			

Ishani deposited ₹8,000 in a recurring deposit that earns 6.5% interest per annum. She kept the money for 5 years.			
Mohan invested ₹11,000 in a fixed deposit that earns 7.5% interest per annum. He kept the money for 4 years.			
Priya saved ₹6,500 in a savings account that earns 8.2% interest per annum. She kept the money for 3 years.			



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