Student Workbook

Name: Class:

One page per session. Fill it in as you go — your **reasoning** matters more than a single "right" number.

Checkpoint 1

1. Needs vs. wants. List the last five things you spent money on. Mark each **N** (need) or **W** (want).

WHAT I BOUGHT	N or W?

2. Sarah has $40. She needs a $25 bus pass. She also wants a $20 hoodie and a $10 movie ticket. She can't have all three.

What should she pay for first? With the leftover money, what is the **opportunity cost** (what she gives up)? Explain your thinking.

SESSION 2 · BUDGETING

Checkpoint 2

You earn $50 a month. You want to save for a **$200 bike**. You decide to *give* $5 and *spend* $25 each month on other things.

1. Fill in your monthly budget:

INCOME (MONEY IN)	$50
GIVE	$5
SPEND	$25
SAVE (WHAT'S LEFT FOR THE BIKE)	

2. How many months until you can buy the $200 bike? Show your work.

3. Explain "save first, spend second" in your own words. Why does it work better?

Gr 7 F1.3 · Gr 8 F1.2 · Gr 8 F1.3

Checkpoint 3

You save $100 at 10% compound interest. Fill in the table (each year, add 10% of the *new* total):

YEAR	Total at year-end
Start	$100.00
1	
2	
3	

2. With *simple* interest you'd have $130 after 3 years. With compound you have more — why? Explain.

3. A credit card charges 20% compound interest on money you *owe*. In one sentence, why is that dangerous?

Checkpoint 4

1. For each goal, write **SAVE** or **INVEST**, and one reason why:

(A) A CONCERT IN 3 MONTHS	
(B) MONEY FOR AN EMERGENCY	
(C) A FIRST CAR IN 6 YEARS	
(D) RETIREMENT, 45 YEARS AWAY	

2. Risk and return. Finish the sentence: "A chance at a bigger reward usually comes with…"

3. In your own words, what is an **index fund**, and why is it safer than putting all your money in one company? ("Don't put all your eggs in one basket.")

Gr 7 F1.5 · saving, investing & diversification