

Save for Goals

Make a plan, find the total, and reach a goal.

GRADE 3 • TEKS 3.9.E

3.9.E "list reasons to save and explain the benefit of a savings plan, including for college; and"

NAME _____

DATE _____

PLAN YOUR SAVING

A savings plan tells how much you will put aside each time and for how long. Multiply the amount saved each time by the number of times you save to find the total. A plan helps you check whether you can reach a goal, such as college.

WORKED EXAMPLE

Luz saves \$11 each month for 4 months. How much does she save?

1. Amount saved each month: \$11.
2. Number of months: 4.
3. $\$11 \times 4 = \44 .

Answer: \$44

PRACTICE 6 problems

- 1** Omar saves \$3 each week for 5 weeks. How much does he save?

ANSWER _____

- 2** A puzzle costs \$26. Suki has saved \$9. How much more does she need to save?

ANSWER _____

- 3** Ben puts \$6 into his savings jar each month for 3 months. How much is in the jar from these deposits?

ANSWER _____

- 4** Write two benefits of having a savings plan for college.

ANSWER _____

- 5** Jalen wants a game that costs \$30. He saves \$5 each week. How many weeks will it take him to save \$30?

ANSWER _____

- 6** Nora wants \$52 in a college savings account. She puts \$8 in each month for 5 months. How much will she have? How much more does she need?

ANSWER _____

APPLY IT Show your work

- 1** Rina's savings goal is \$35. Use her savings record. How much has she saved? How much more does she need? Explain how the record helps her follow her plan.

RINA'S SAVINGS RECORD

Week	Deposit
Week 1	\$10
Week 2	\$7
Week 3	\$8

ANSWER _____

- 2** Malik already has \$15 in college savings. He adds \$12 each month for 6 months. His college savings goal is \$90. How much will Malik have? How much more does he need? Explain why saving each month is useful.

WORK SPACE

ANSWER _____

CHALLENGE One step up

Tariq wants to save \$72 in 8 weeks. Plan A is to save \$9 each week. Plan B is to save \$6 each week and use \$24 he already saved. Which plan or plans reach the goal? Show how you know.

WORK SPACE AND ANSWER

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Omar saves \$3 each week for 5 weeks. How much does he save?	\$15
2	A puzzle costs \$26. Suki has saved \$9. How much more does she need to save?	\$17
3	Ben puts \$6 into his savings jar each month for 3 months. How much is in the jar from these deposits?	\$18
4	Write two benefits of having a savings plan for college.	It helps a family have money ready for college; it shows how much money is still needed.
5	Jalen wants a game that costs \$30. He saves \$5 each week. How many weeks will it take him to save \$30?	6 weeks
6	Nora wants \$52 in a college savings account. She puts \$8 in each month for 5 months. How much will she have? How much more does she need?	\$40; \$12 more

PART 2 • APPLY IT

- \$25 saved; \$10 more; the record shows her total and how far she is from her goal.** Add the deposits: $\$10 + \$7 + \$8 = \25 . Subtract \$25 from the \$35 goal to find that she needs \$10 more.
- \$87; \$3 more; saving each month helps him build money toward his college goal.** Multiply \$12 by 6 to get \$72, then add the \$15 already saved for \$87. Subtract \$87 from \$90 to get \$3.

CHALLENGE

Both plans. Plan A: $\$9 \times 8 = \72 . Plan B: $\$6 \times 8 + \$24 = \$72$.

Accept correct money notation with or without dollar signs when the value is clear. For written responses, accept any accurate benefit that explains how a savings plan helps someone prepare for a goal, including college.