

STUDY LINK
4•6

Rising Grocery Prices



The table below shows some USDA grocery prices for the year 2000 and estimates of grocery prices for the year 2025.



| Grocery Item | Price in 2000 | Estimated Price in 2025 |
|---------------------|---------------|-------------------------|
| dozen eggs | \$1.02 | \$1.78 |
| loaf of white bread | \$0.88 | \$3.31 |
| pound of butter | \$2.72 | \$7.36 |
| gallon of milk | \$2.70 | \$5.65 |

- How much more is each item predicted to cost in 2025?
 a. eggs _____ b. bread _____ c. butter _____ d. milk _____
- The year is 2000. You buy bread and butter. You hand the cashier a \$20 bill. How much change should you receive? _____
- The year is 2025. You buy eggs and milk. You hand the cashier a \$10 bill. How much change should you receive? _____
- The year is 2000. You buy all 4 items. What is the total cost? _____
- The year is 2025. You buy all 4 items. What is the total cost? _____
- If the predictions are correct, how much more will you pay in 2025 for the 4 items than you paid in 2000? _____
- Which item is expected to have the greatest price increase? _____
 Explain your answer. _____

Practice

- List the first ten multiples of 3. _____, _____, _____, _____, _____, _____, _____, _____, _____, _____
- List the first ten multiples of 7. _____, _____, _____, _____, _____, _____, _____, _____, _____, _____