

Percent Change Chart Answer Key

#	Amount of Change	Percent Change	#	Amount of Change	Percent Change
1	4	20% increase	7	12	25% increase
2	10	20% decrease	8	30	15% decrease
3	20	25% increase	9	24	25% increase
4	18	20% decrease	10	30	20% increase
5	15	25% increase	11	16	25% decrease
6	25	20% decrease	12	22	20% increase

Teacher's Guide

- Quick implementation tips
 - o Have students complete the "Amount of Change" column before finding the percent.
 - o Review that percent change is based on the original value.
 - o Encourage students to check whether the new value is greater or smaller before labeling the answer.
- Differentiation strategies
 - o Provide the amount of change for students who need extra support.
 - o Let students use calculators after setting up each problem correctly.
 - o Challenge advanced students to write the decimal equivalent before converting to a percent.
- Engagement ideas
 - o Ask students to predict whether each row is an increase or decrease before calculating.
 - o Have partners compare answers and explain how they found the percent change.
- Extension activities
 - o Students create four new table rows using their own original and new values.
 - o Have students write a real-world situation that matches one completed table row.