

Name

Date



PERCENTAGE CHANGE WORD PROBLEMS 2

Work out the percentage change. Give your answers to 1 decimal place if needed.

Working out

- 1) The temperature in New York is 52°F .
It falls to 36°F overnight.



What is the percentage change?

- 2) Sally earns \$14 per hour working in a library. She gets a pay rise and now earns \$17 an hour.



What is the percentage change?

- 3) Frazer has a bluetooth amp with a 30 watt output for his electric guitar. He trades it in for a 50 watt amp.



What is the percentage change in output?

- 4) A drone is reduced in price from \$75 to \$49.



What is the percentage change?

- 5) After a touch typing course, Captains typing speed improves from 16 words per minute to 21 words per minute.

What is the percentage change?

- 6) In April the average monthly rainfall is 3.60 inches.
In May it is 5.15 inches.



What is the percentage change in rainfall between April and May?