

Date: \_\_\_\_\_

# PERCENT PROBLEMS

1. What is 7% of 80?

2. What is 25% of 45?

3. What is 10% of 6000?

4. What is 75% of 120?

5. What number is 10% of 20% of 360?

6. What is 18.75% of 96?



# PERCENT WORD PROBLEMS

1. **There are 90 students in my grade level. If 45 of them have blue eyes, what percent of students have different-colored eyes?**

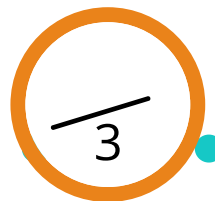
What are you trying to find? 45/90 students have blue eyes. That means 45 students have different colored eyes. Now you are trying to find out the percentage.

You can word it like: **45 is what percent of 90?**

That should quickly help you translate it into a workable problem!

2. **Lily won \$500 in the lottery. If she spent 25 percent of it and saved the rest, how much money did she save?**

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3. **A hiking trail is 5 miles long. If Josh has hiked 3.5 miles, what percent does he have left?**



You are doing owl-right!