

**Grade 2 Unit 4**

Lesson 15

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**Unit 4 Lesson 15: Riddles**

**WU Notice and Wonder: Birthday Candles (Warm up)**

Student Task Statement

What do you notice? What do you wonder?





## 1 Kiran's Age Riddles

### Student Task Statement

Solve Kiran's age riddles. Show your thinking. Use a number line if it helps.

1. I'm 7. My sister is 5 years older than I am. How old is she?  
\_\_\_\_\_ years old
2. If you add 27 years to my sister's age, you get my mom's age. How old is my mom?  
\_\_\_\_\_ years old
3. My brother is 24 years younger than my mom. How old is my brother?  
\_\_\_\_\_ years old
4. My grandma is 53 years older than my brother. How old is my grandma?  
\_\_\_\_\_ years old
5. My uncle is 21 years younger than my grandma. How old is my uncle?  
\_\_\_\_\_ years old
6. My uncle is 33 years older than my cousin. How old is my cousin?  
\_\_\_\_\_ years old

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7. There is a 50 year difference between my grandpa's age and my cousin's age. How old is my grandpa?  
\_\_\_\_\_ years old

## 2 Write Riddles

### Student Task Statement

1. Complete the table by writing down 4 people you know with different ages.

person's first name	age (years)

2. Come up with 3 mathematical questions to ask your partner.

Question 1:

Question 2:

Question 3:

3. Solve your partner's riddles. Show your thinking using a number line or equation.