5R 5D 5C

MATH in Minutes

Name

Level A   #15

☐ 1. A roller coaster has a minimum height restriction of 48 cm. Jeff is 44.6 cm tall. How much must he grow to be able to ride? Explain how you know you are correct. **Number and Operations**

☐ 2. What is the largest four-digit number that will round to 1,000? Tell how you know you are correct. **Number and Operations**

☐ 3. Can the product of 499 and 49 be greater than 25,000? Why or why not? **Number and Operations**

$$499$$
$$\times\ 49$$
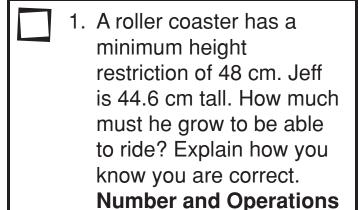
☐ 4. A pitcher of lemonade holds 6 pints. There are 10 guests at a party and each party cup holds 8 ounces. Can each guest be served a full cup? How do you know you are correct? **Measurement**

☐ 5. What numbers can replace each shape to make both equations true? Explain how you got your answer. **Algebra**

$$\heartsuit + \odot = 15$$
$$\heartsuit - \odot = 3$$

☐ 6. List three common attributes of a square and a rectangle. **Geometry**