Math Practice - Grade 3

M12 Perimeter, and area versus perimeter - Same perimeter, same area

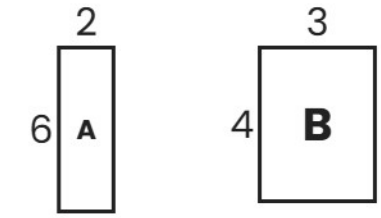
M12 3.MD.D.8

Name: _____ Date: _____

Which rectangle has the bigger area? Which has the bigger perimeter?

Example: Both rectangles have the same area. Which one has the bigger perimeter? Write A or B.

How: Same perimeter does not mean same area. Work out each area and each perimeter, then compare them.



Answer: A

---

1 **Both rectangles have the same area. Which one has the bigger perimeter? Write A or B.**



Answer: _____

---

2 **Both rectangles have the same perimeter. Which one has the bigger area? Write A or B.**



Answer: _____

---

3 **Both rectangles have the same area. Which one has the bigger perimeter? Write A or B.**



Answer: _____

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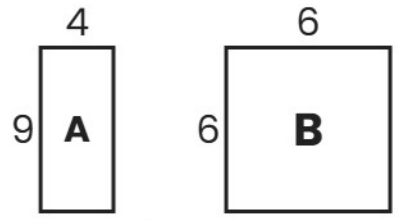

Answer: A

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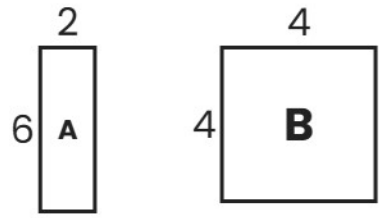

Answer: B

---

1 **Both rectangles have the same area. Which one has the bigger perimeter? Write A or B.**



Answer: _____

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2 **Both rectangles have the same area. Which one has the bigger perimeter? Write A or B.**



Answer: _____

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Answer: _____