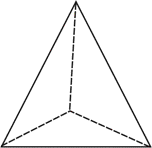
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Second Grade – Unit 5 PRE-Test**

**What is true about this pyramid?**  2.G.1



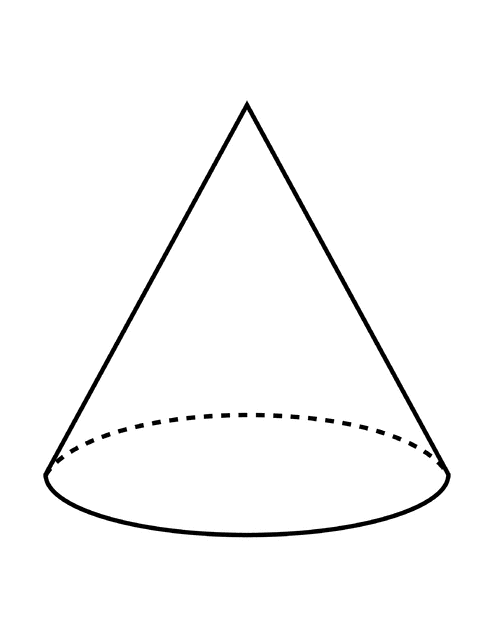
1) It has 3 edges. Yes No

2) It has 4 vertices. Yes No

3) It has 5 faces. Yes No

4) **Look at the chart. Fill in the missing boxes.**  2.G.1

|  |  |  |  |
| --- | --- | --- | --- |
| Name of Shape | Picture | Number of Sides | Number of Corners |
|  |  |  | 5 |
| Square |  |  |  |
| Circle |  |  | 0 |
|  |  | 3 |  |

**What is the name of this shape?**  2.G.1

5) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Write one attribute of this shape.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**In which ways can you break apart one or both numbers to find the sum of 46 + 25?** 2.NBT.5

6) 40 + 20 + 11 Yes No

7) 40 + 6 + 20 + 5 Yes No

8) 46 + 20 + 4 Yes No

9) **Find the sum. Show how you added on the open number line.** 2.NBT.5

36 + 17 =

36

10a) **Break apart both numbers to make them easier to subtract.**

**Write the difference of the numbers in the circle.** 2.NBT.5

56 - 28 =

10b) Explain your strategy.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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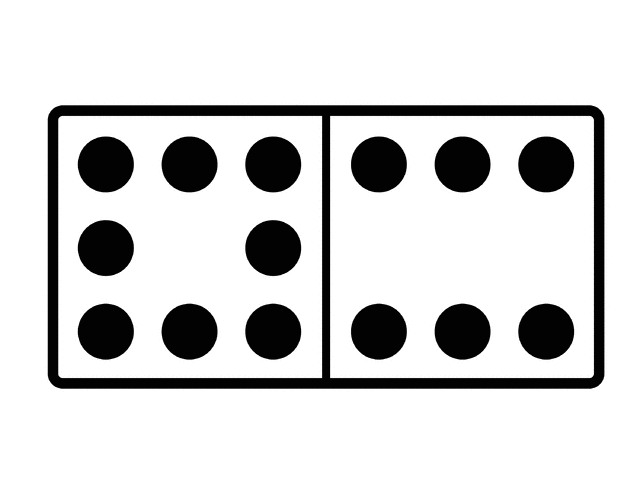
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**Which addition problem(s) have a sum of 18?** 2.OA.2

11) 12 + 7 Yes No

12) 15 + 3 Yes No

13) 9 + 9 Yes No

14) **Write the fact family.** 2.OA.2

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Julie scored 6 points for her basketball team in October and 8 points in November. She said she scored 14 points in both months because 6 + 6 = 12 and 2 more is 14. Is Julie correct? Explain using pictures and words. 2.OA.2

15a)

Picture:

15b) Explain your picture. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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