Name_____

1. **Which of the following will be the 5th column in the pattern below?** (*Show the pattern*)

A ▯ B ▯ C ▯ D ▯
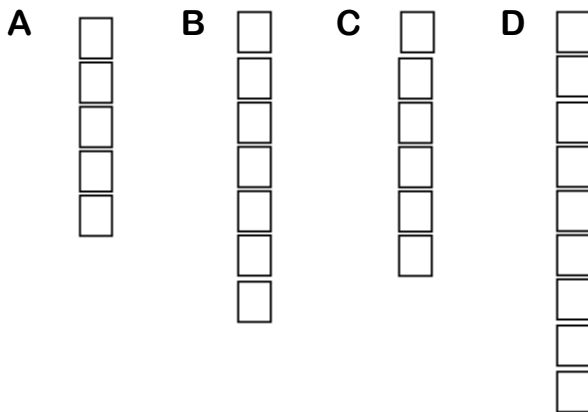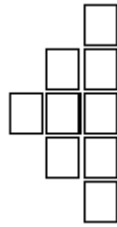
2. **Find the quotient: 18.771 ÷ 0.03**
   (*Show how you divided*)

A   625.7

B   6.257

C   62.57

D   6,257

3. **Find the product: $3\,^3/_5$ and $^1/_4$**
   (*Show how you found the product*)

A $3\,^3/_{20}$ C $3\,^4/_9$

B $^9/_{10}$ D $3\,^{13}/_{20}$

4. **Brandon wanted to bake brownies. Each batch of brownies needed $3\,^1/_4$ cups of flour. If he wants to make 4 batches of brownies, how many cups of flour will he need?**
   (*Show how you found your solution*)

A $7\,^1/_4$ cups   C $12\,^1/_4$ cups

B $1\,^1/_4$ cups   D   13 cups

5. **Circle all of the following that are true?**
   (*Show how you compared the numbers*)

A $\dfrac{3}{2} = \dfrac{2}{3}$ C $54\% > 0.08$

B $0.76 < \dfrac{3}{5}$ D $\dfrac{3}{8} < 56\%$

6. **Jonathan had 4 packs of pencils. Each pack contained 10 pencils. Three-fourths of the pencils were to be given to the teacher. How many pencils will Jonathan be able to keep for himself?** (*Draw a picture or show how many pencils he kept*)

A   10 pencils

B   30 pencils

C   20 pencils

D   5 pencils