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## What's Next in the Pattern?

Directions: For each situation, draw or write the correct amount if the pattern continued.

1. Each leopard is born with a different amount of spots. If the pattern continued how many spots will the fifth leopard have? Draw them on.





2. Each chocolate chip cookie has more chips than the one before. If the pattern continues, how many chocolate chips will the fourth cookie have?

3. Each King Henry gts more jewels on his crown than his predecessor. If the pattern continues, how many jewels will Henry IV have?


Henry I


Henry II


Henry III


Henry IV
4. Each week, more and more crocodiles pass by on the Nile river. If the pattern continues, how many crocodiles will pass by on the week five?


Week 1


Week 2


Week 3


Week 4


Week 5
5. As they are watered properly, these flowers bloom at the same rate. How many flowers will there be on the fifth week?


Week 1


Week 2


Week 3


Week 4


Week 5
6. Each hour the microorganisms in this peri dish multiply. At this rate, how many microorganisms will there be at 5:00?

7. For numbers 7 and 8 , identify the next number in the pattern. $5,15,25,35$,
8. $1,4,13,40,121$, $\qquad$
9. For 9 and 10, create your own pattern.
10.

