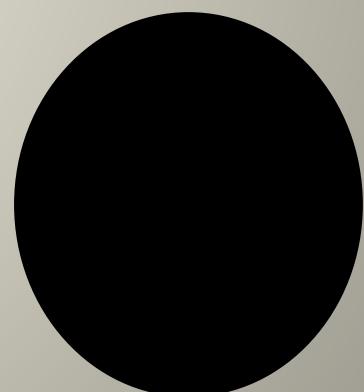
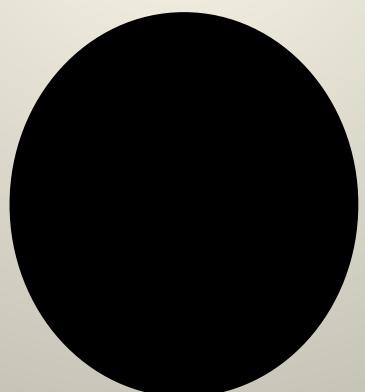
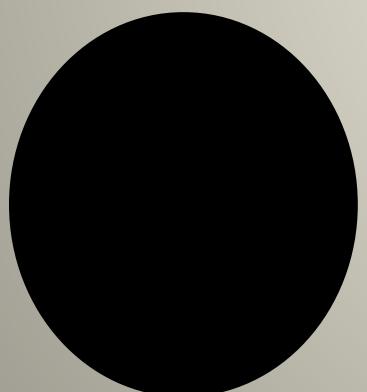
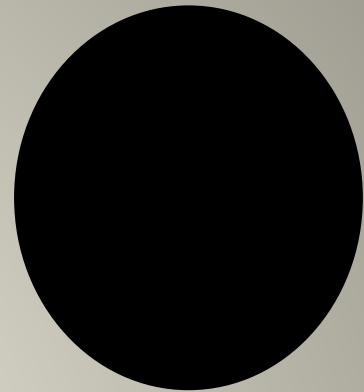
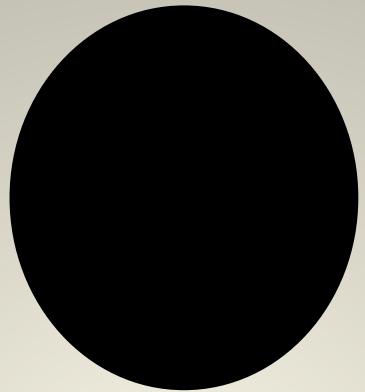
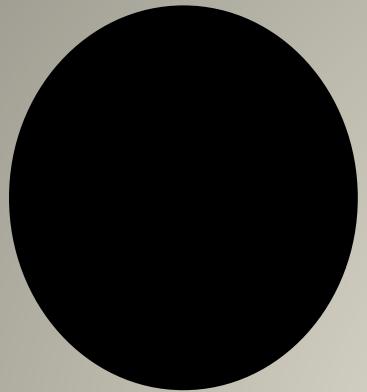


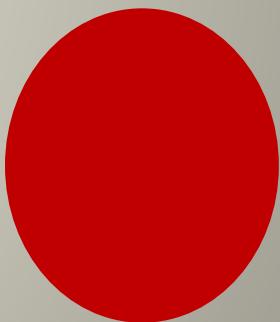
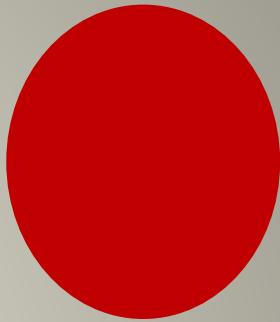
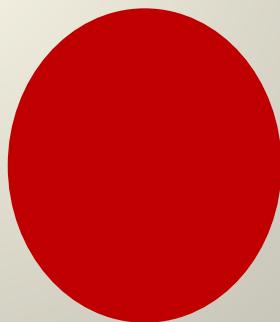
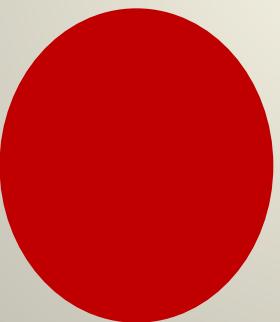
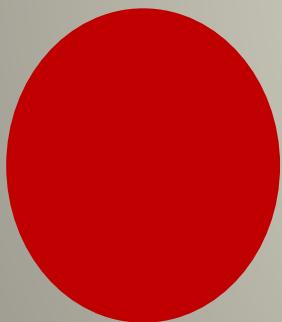
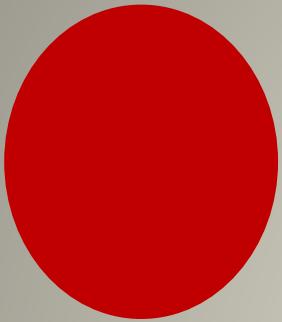
# Number Talks

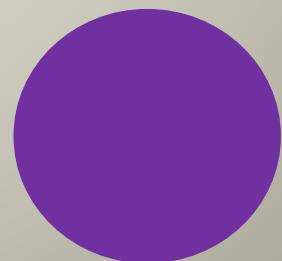
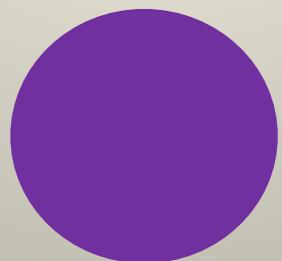
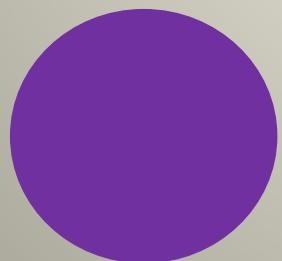
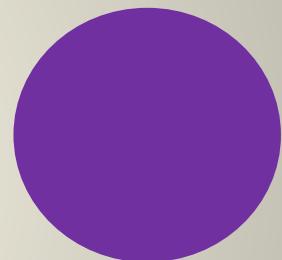
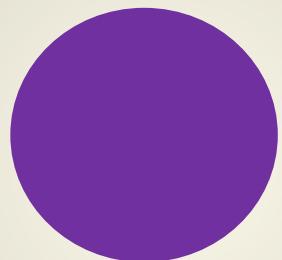
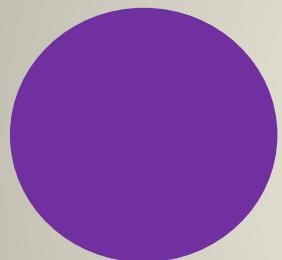
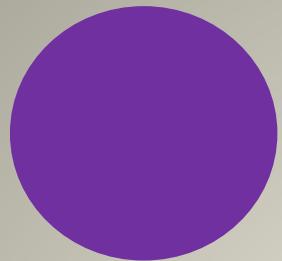
## Possible Number Talk Sequence for K-7

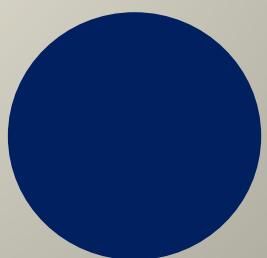
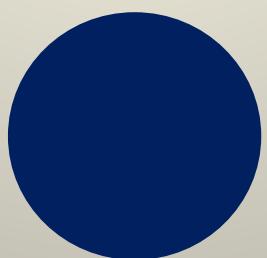
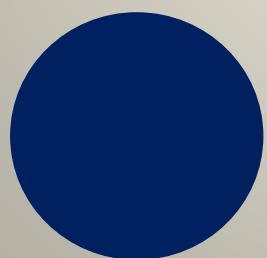
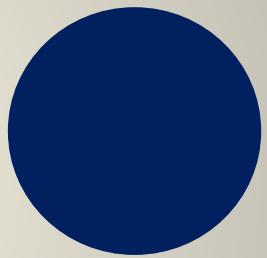
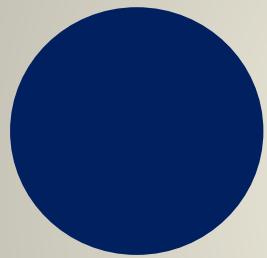
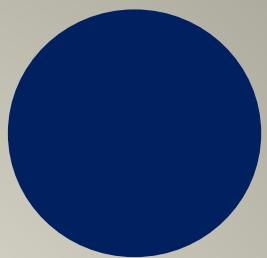
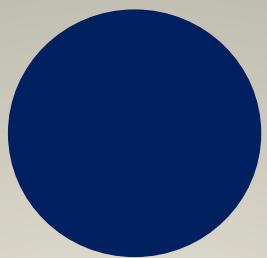
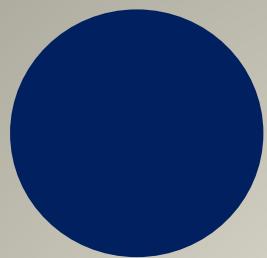
*Blending Conceptual Understanding, Reasoning and  
Procedural Fluency*

Assembled by Ryan Dent with several  
examples from “Number Talks” by  
Sherry Parrish

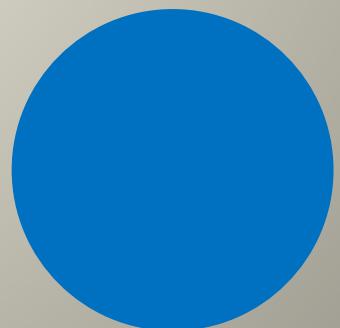
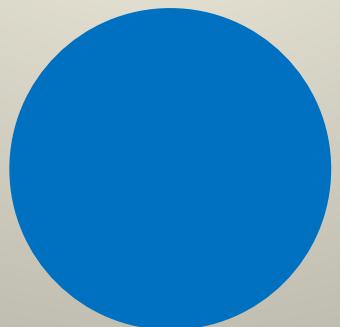
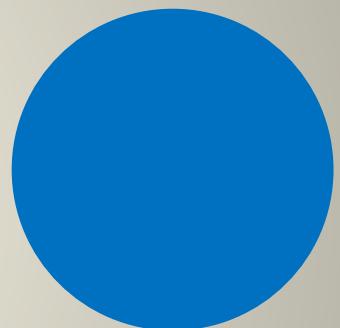
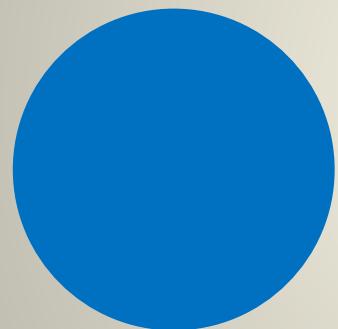
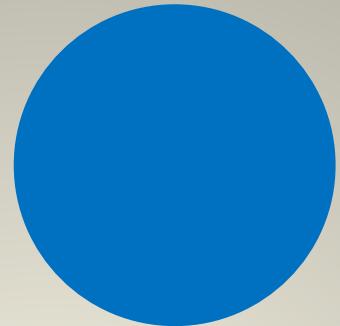
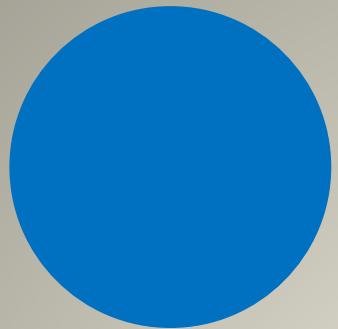


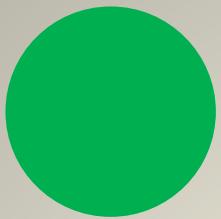
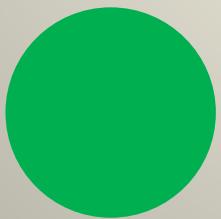
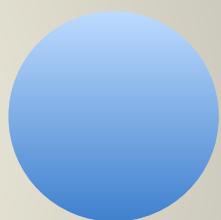


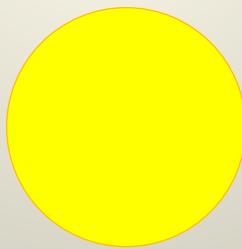
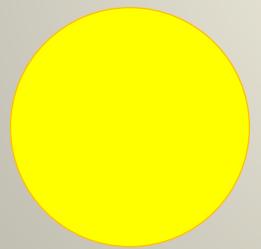
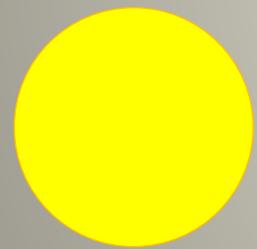
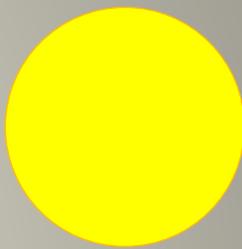
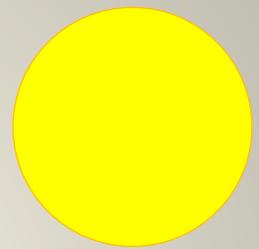
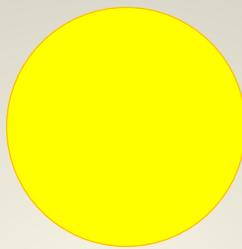
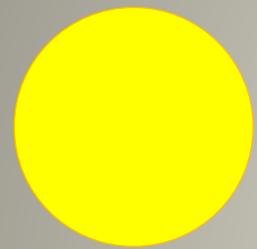


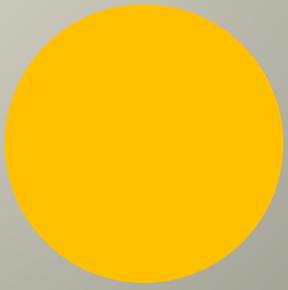
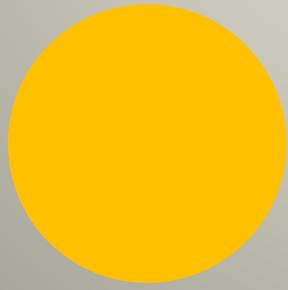
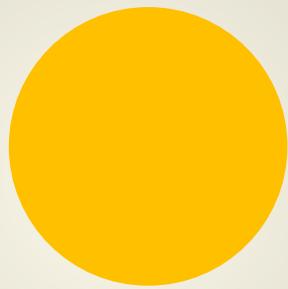
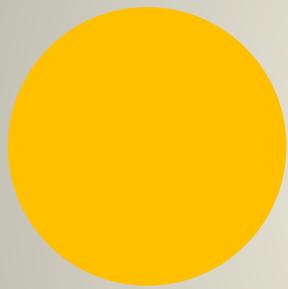
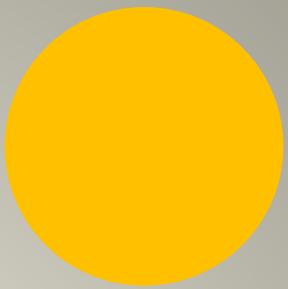
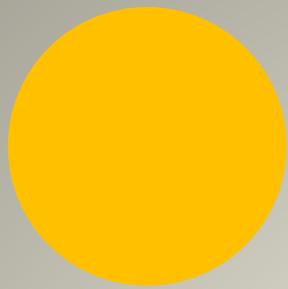


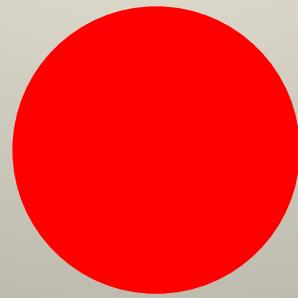
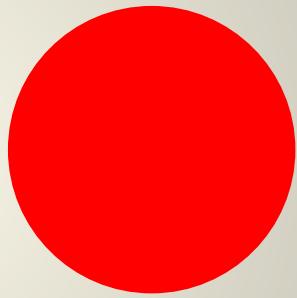
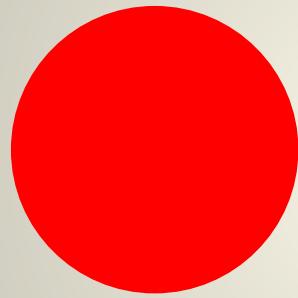
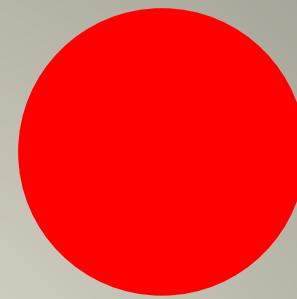
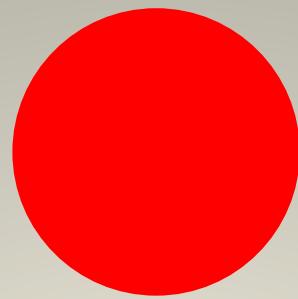
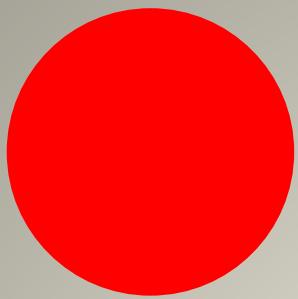




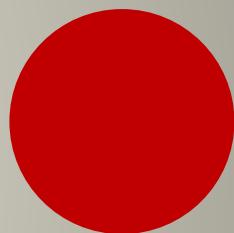
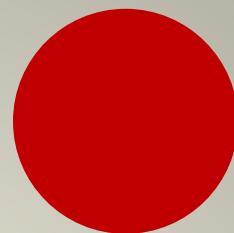
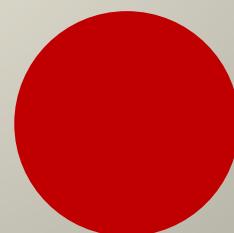
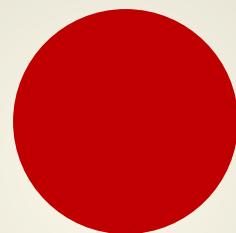
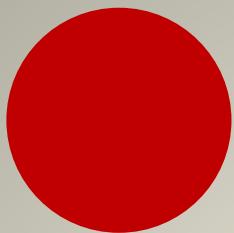
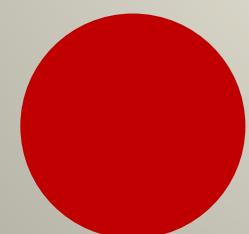
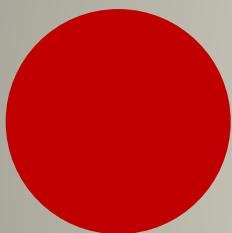


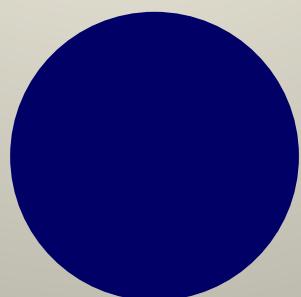
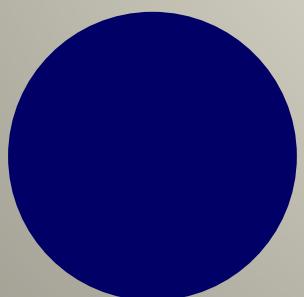
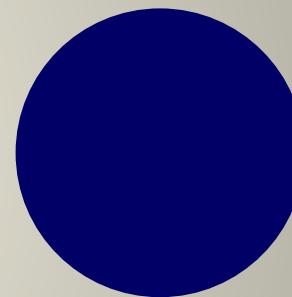
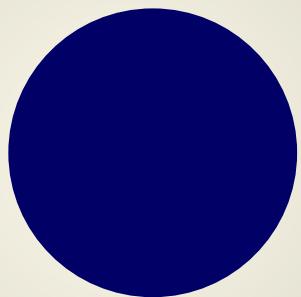
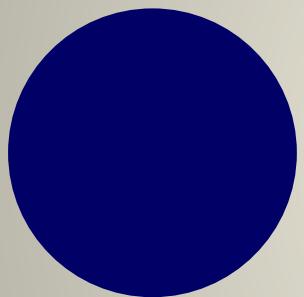
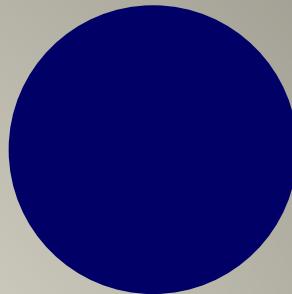
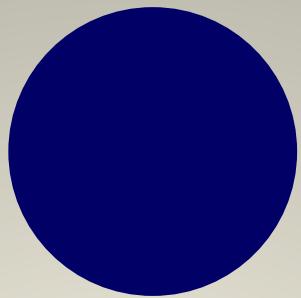


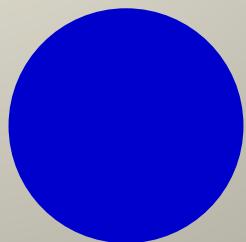
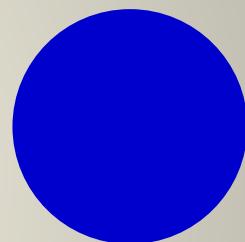
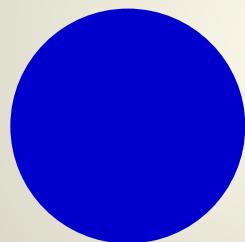
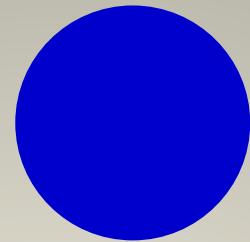
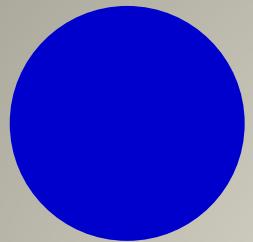


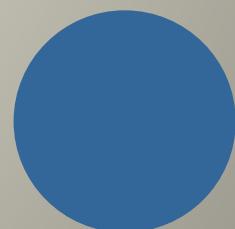
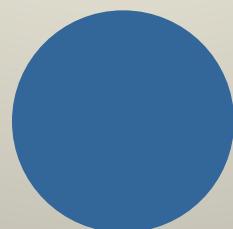
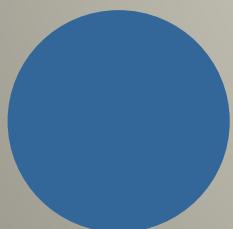
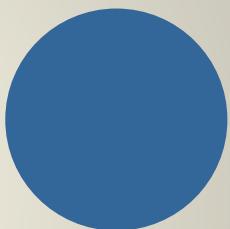
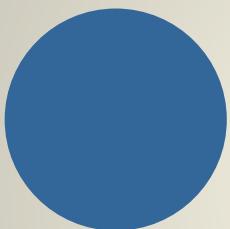
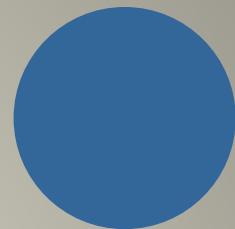
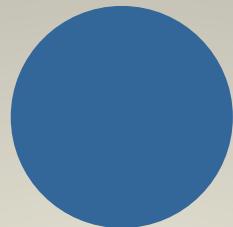
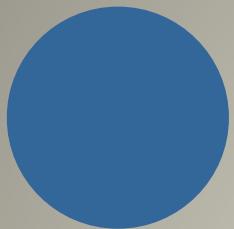


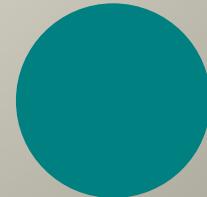
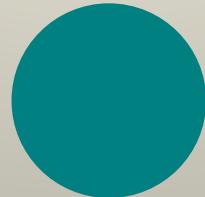
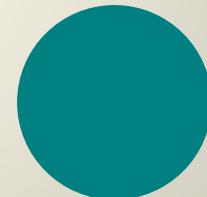
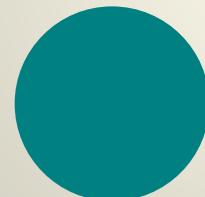
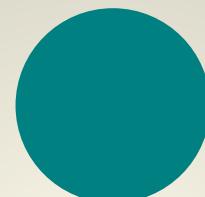
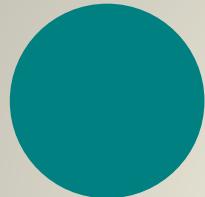
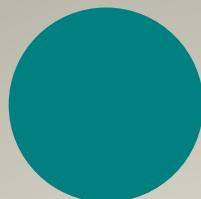
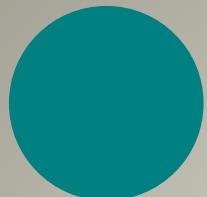


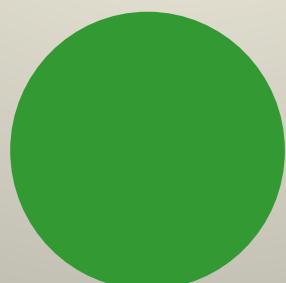
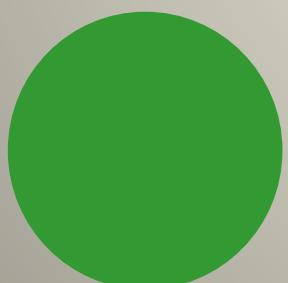
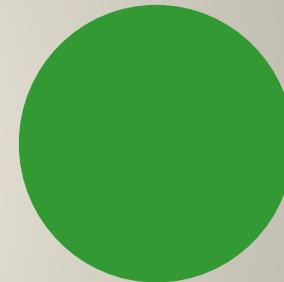
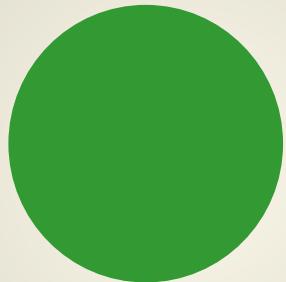
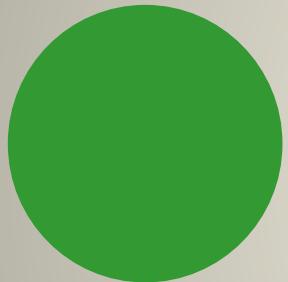
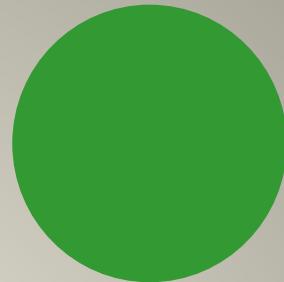
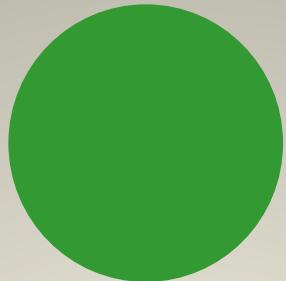
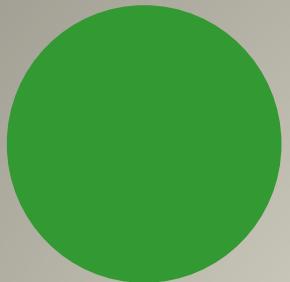


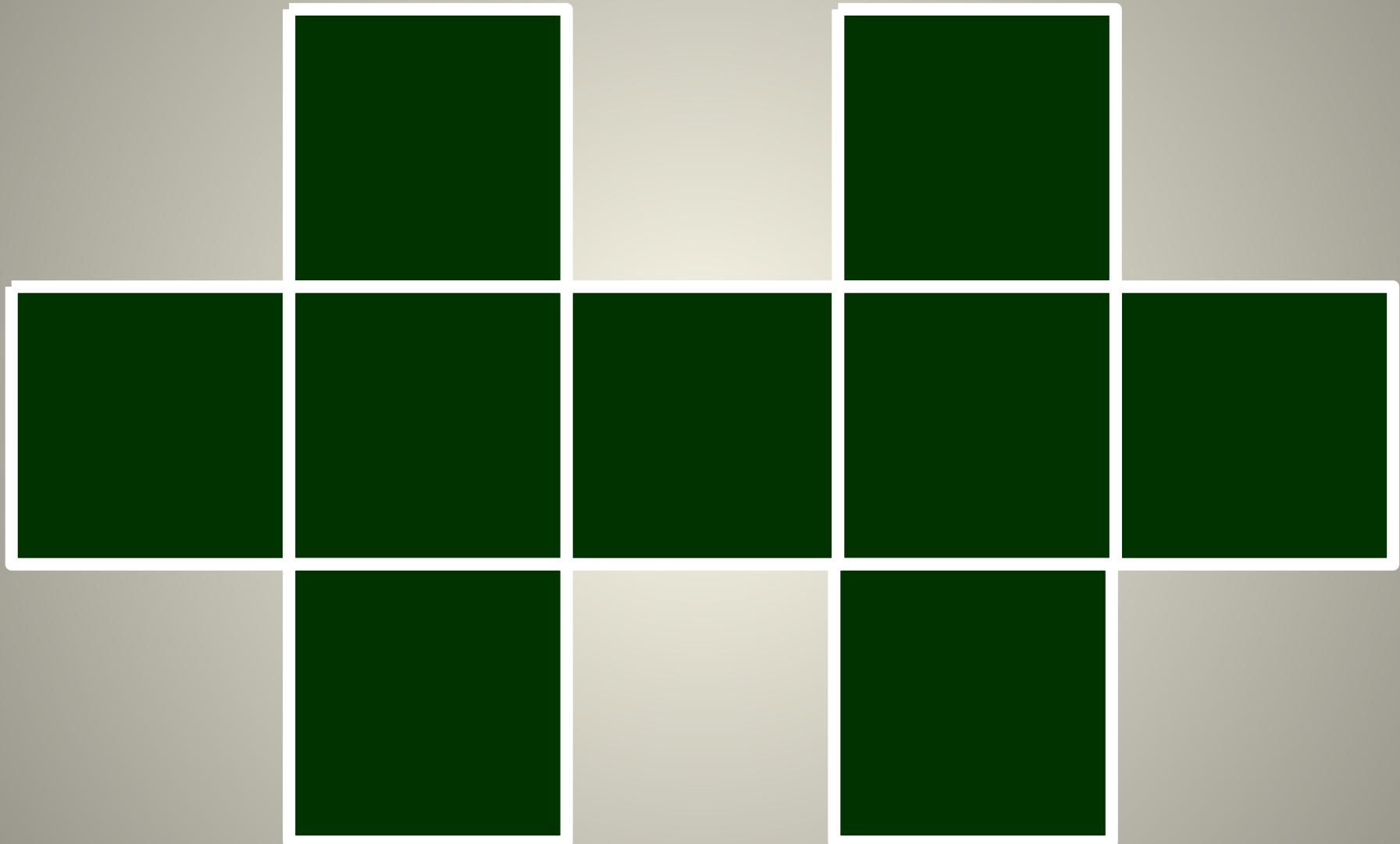


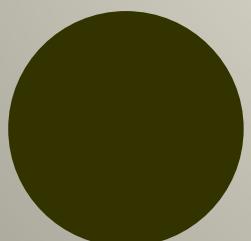
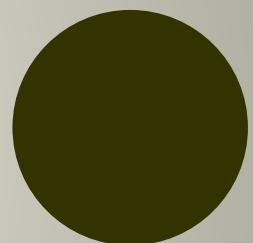
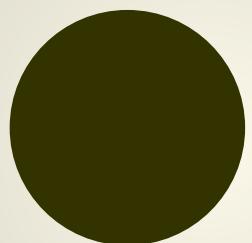
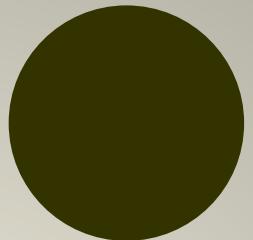
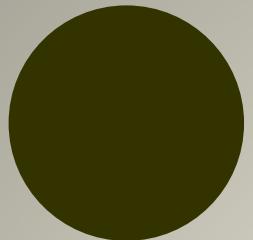


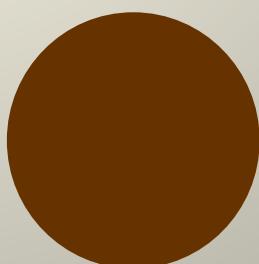
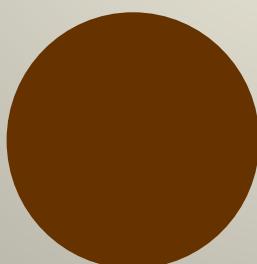
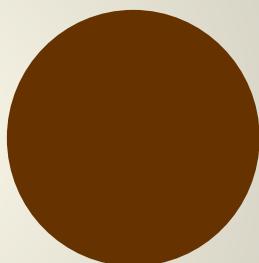
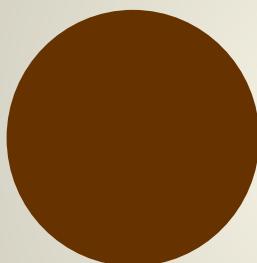
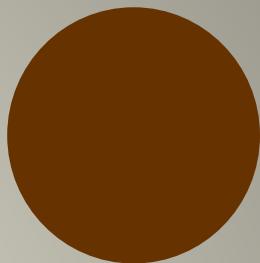
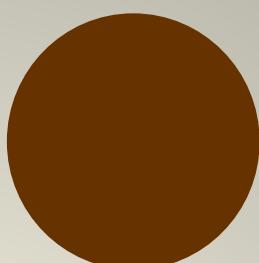
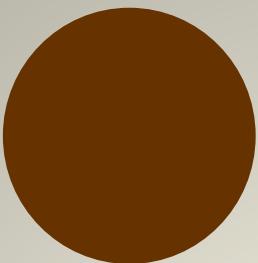
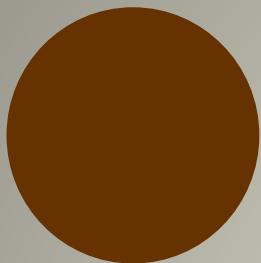


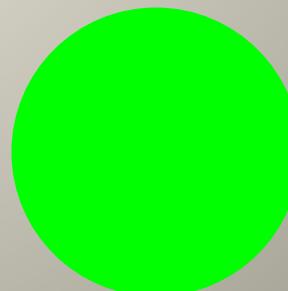
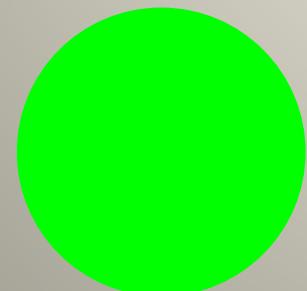
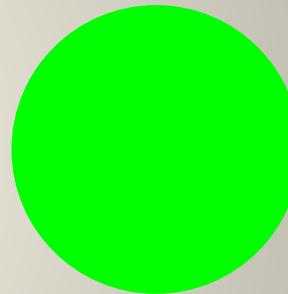
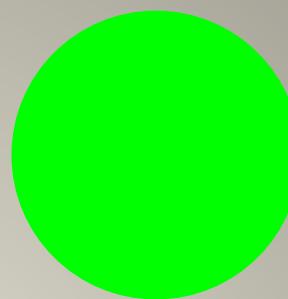
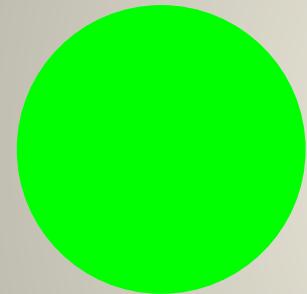
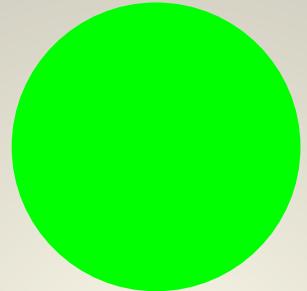
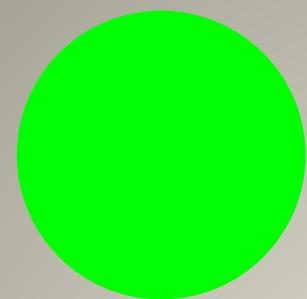


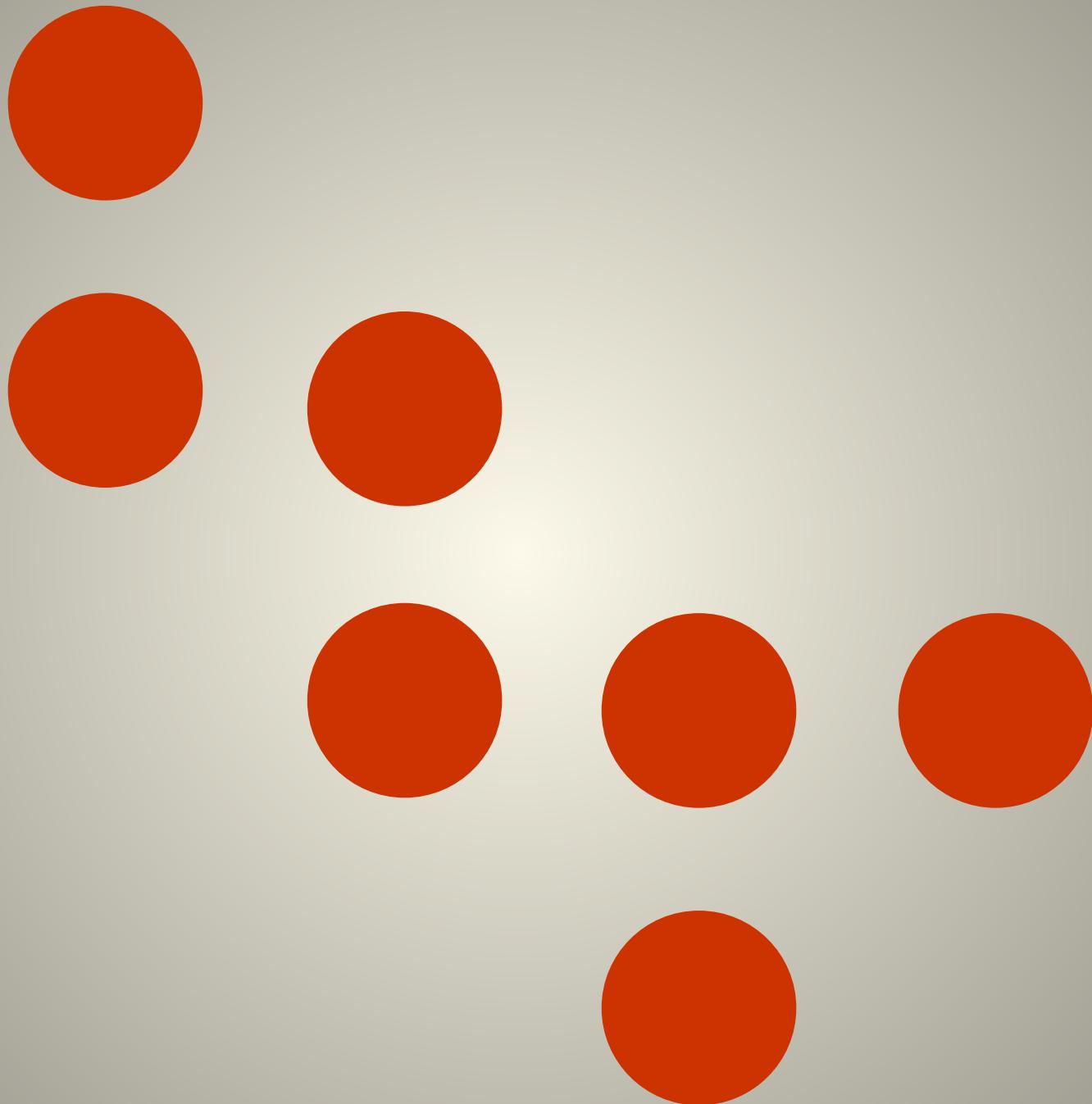


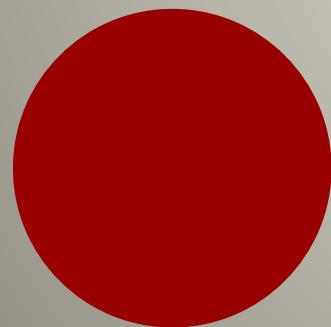
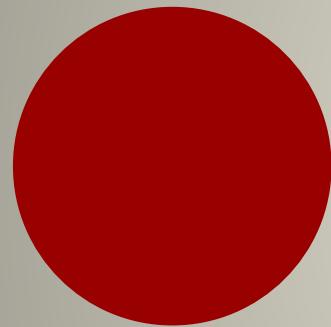
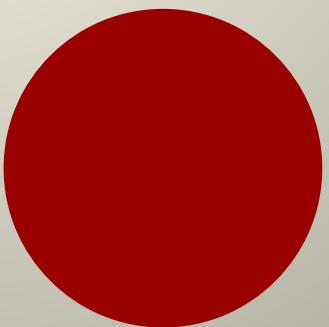
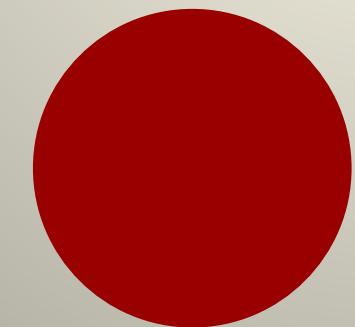
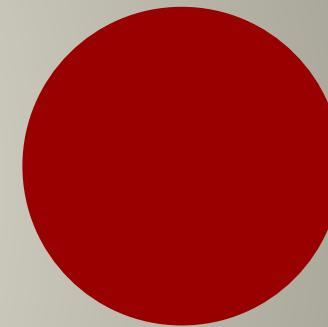
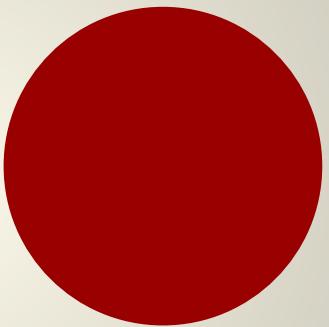
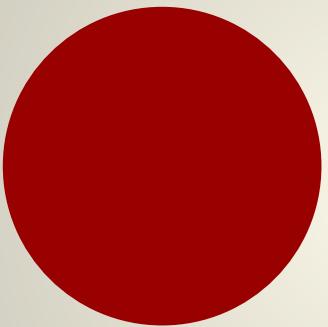
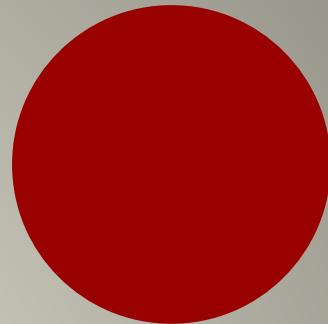
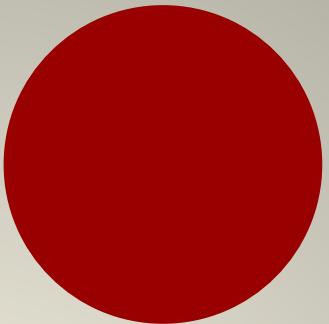
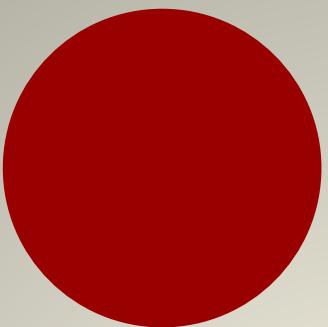


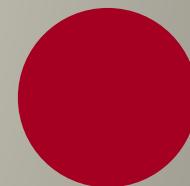
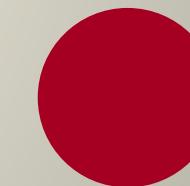
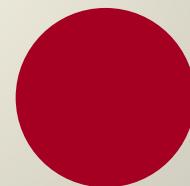
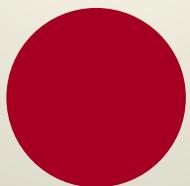
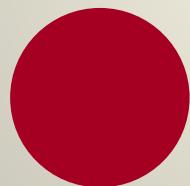
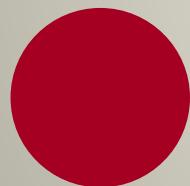
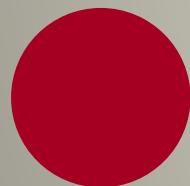
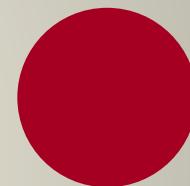
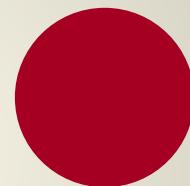
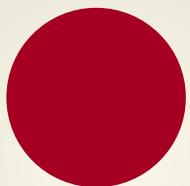
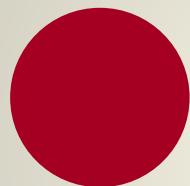
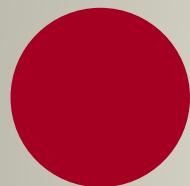
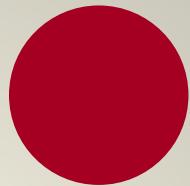
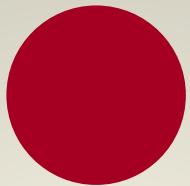
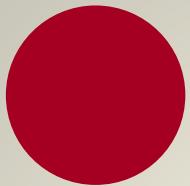


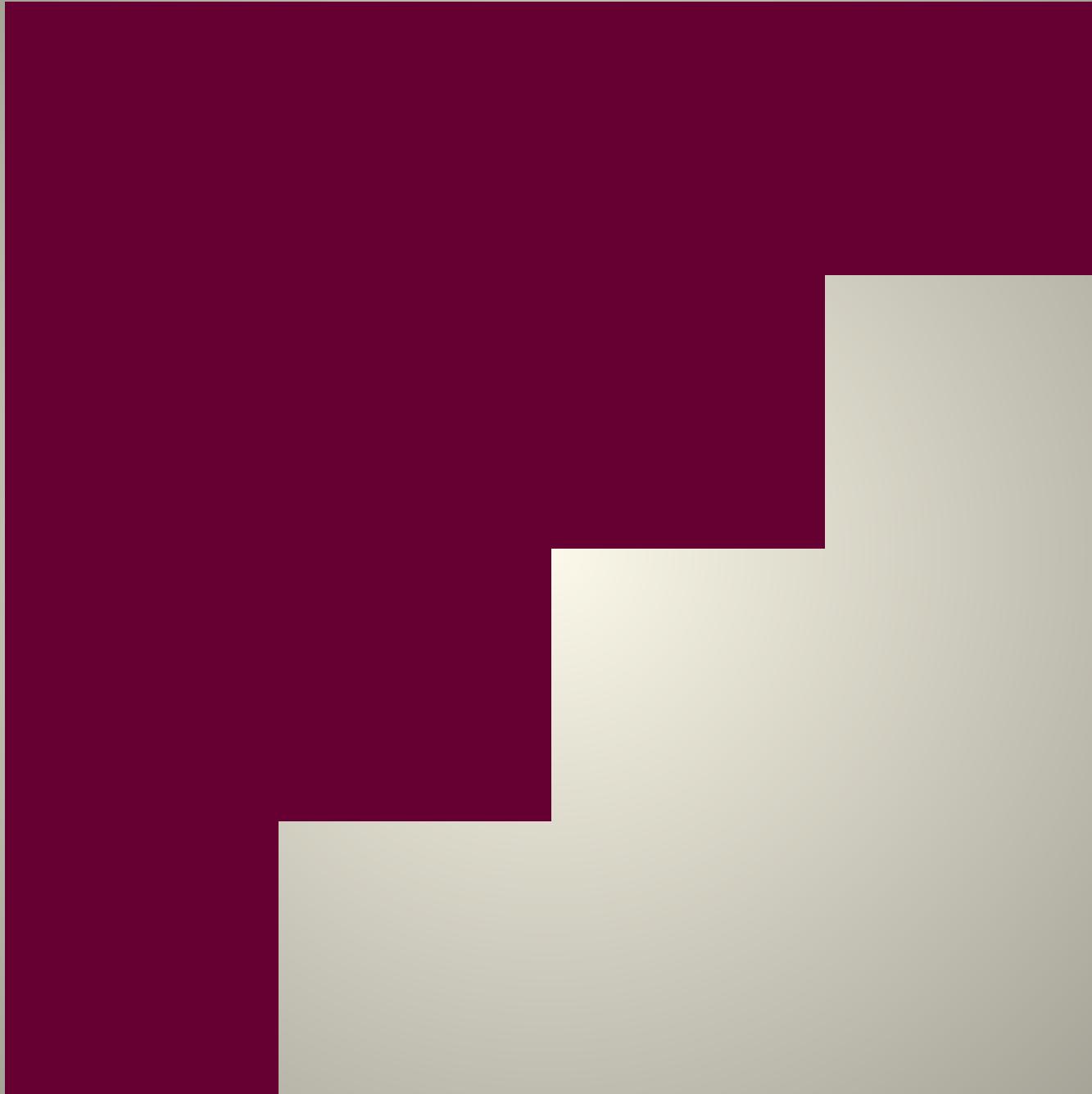


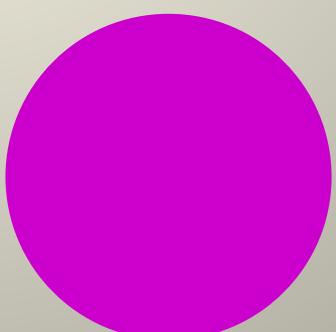
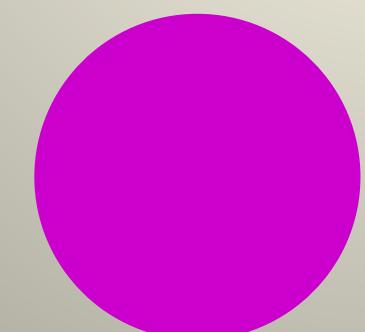
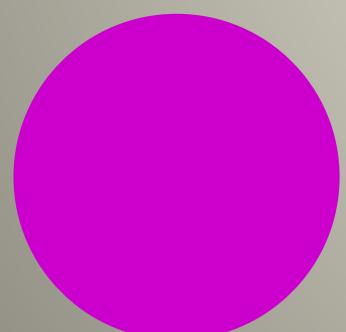
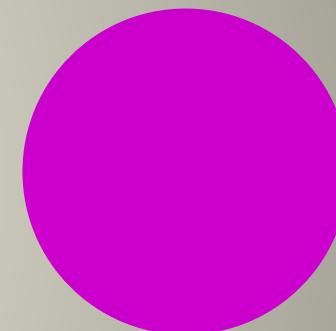
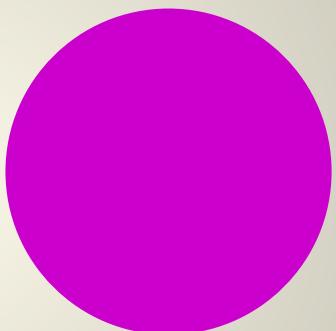
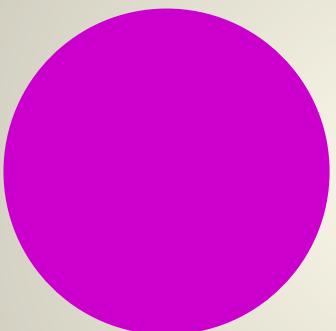
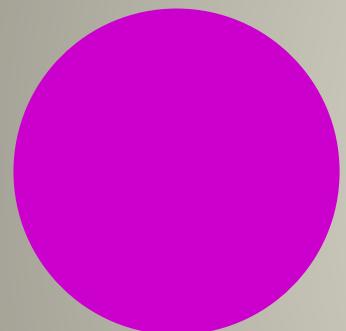
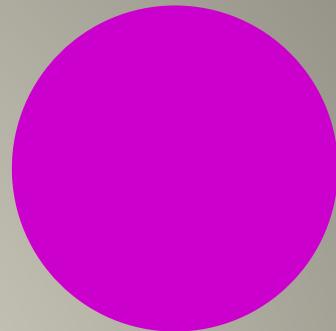
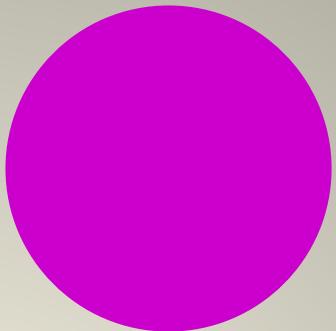
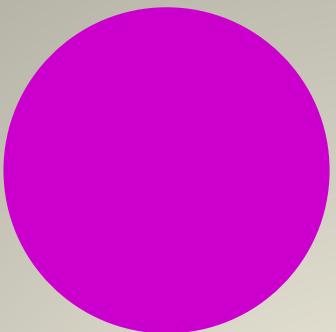


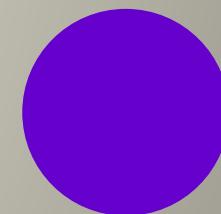
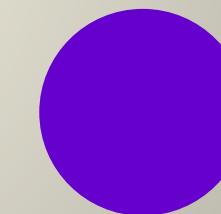
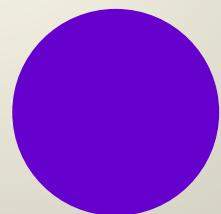
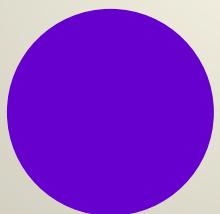
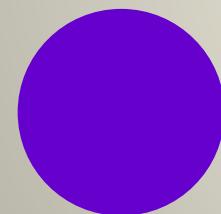
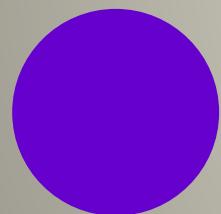
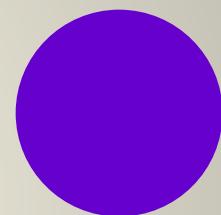
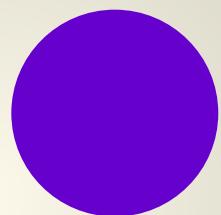
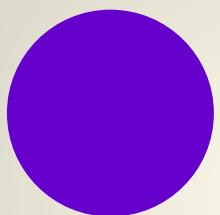
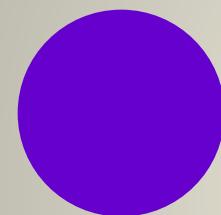
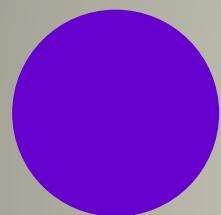
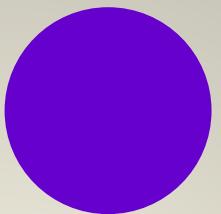
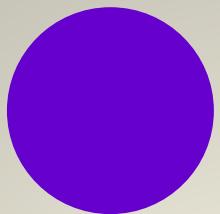
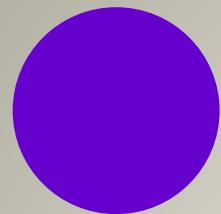
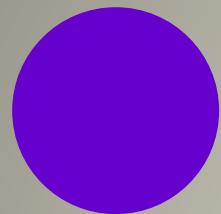


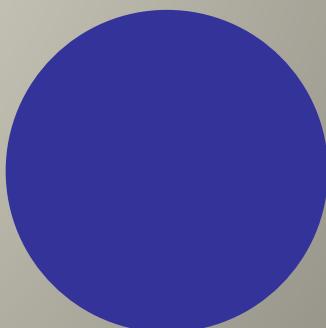
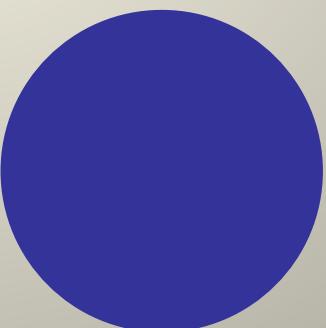
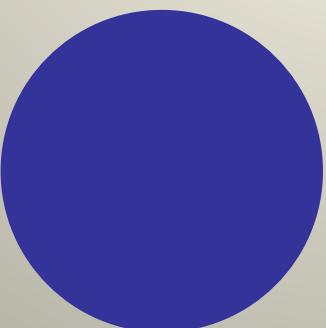
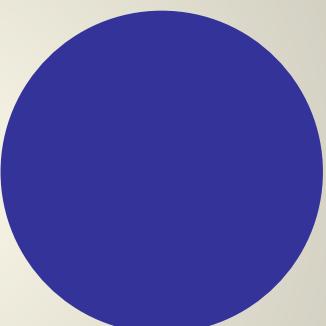
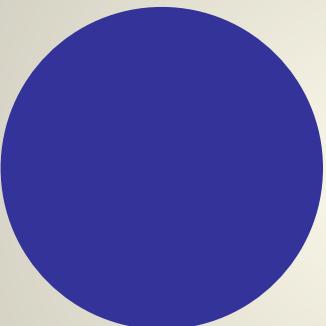
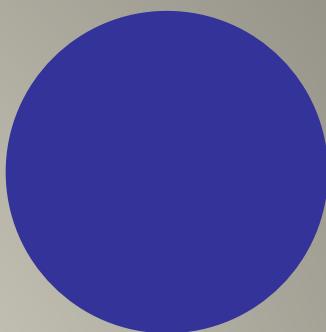
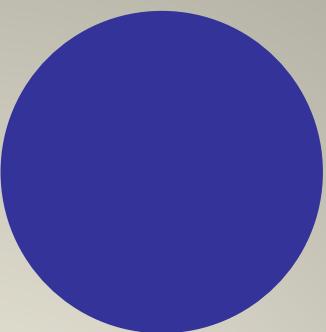
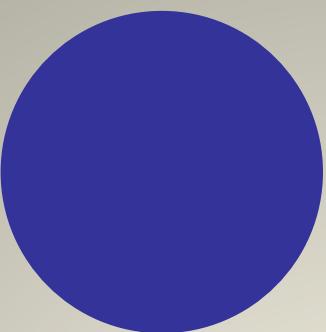
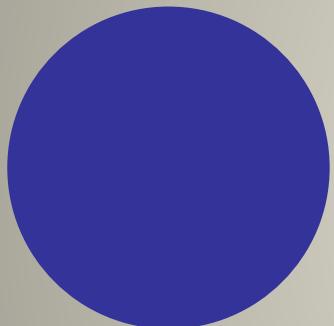


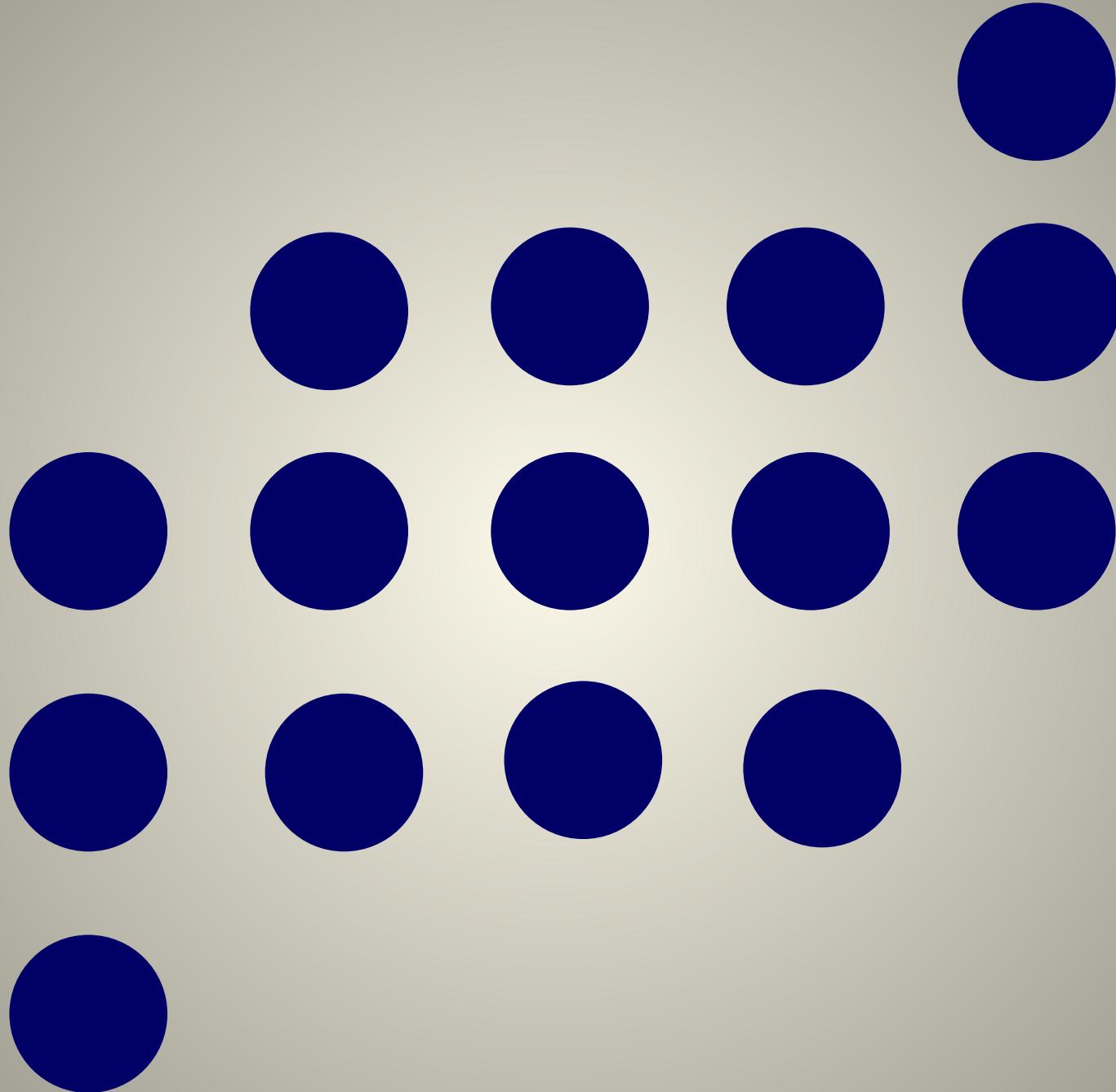


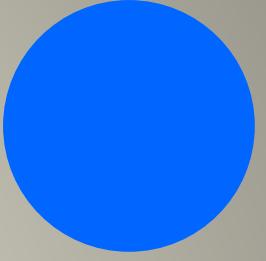
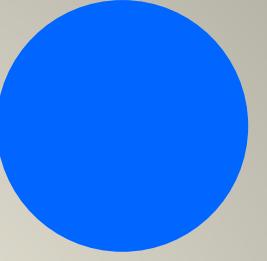
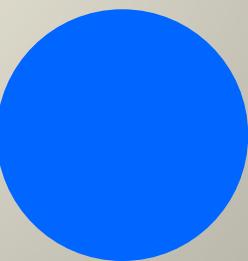
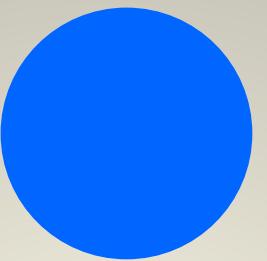
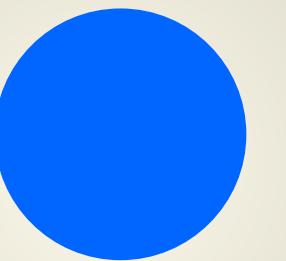
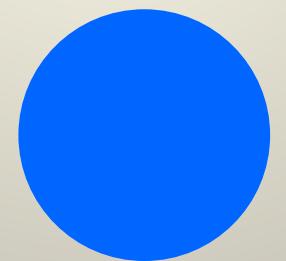
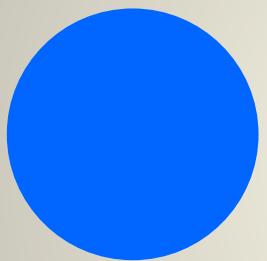
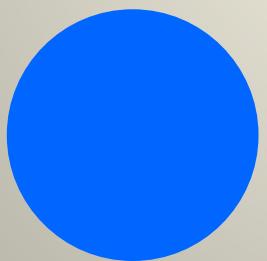
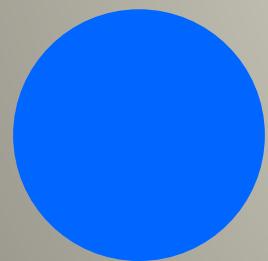


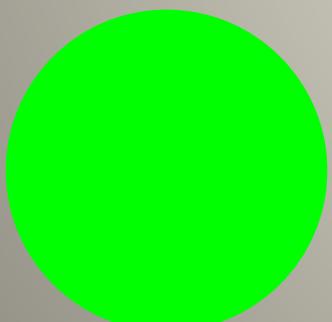
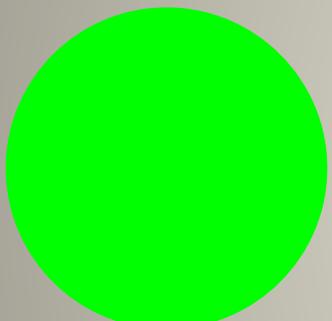
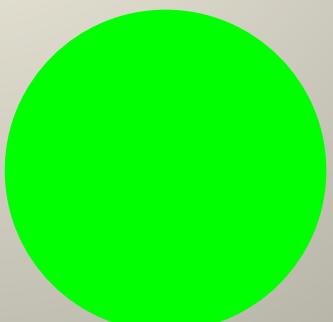
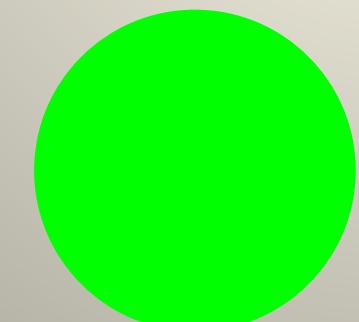
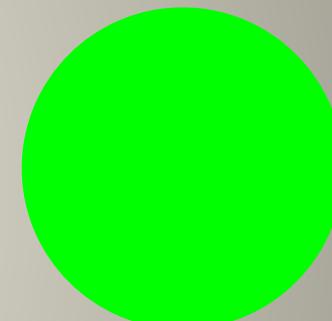
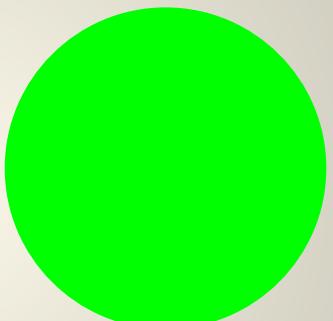
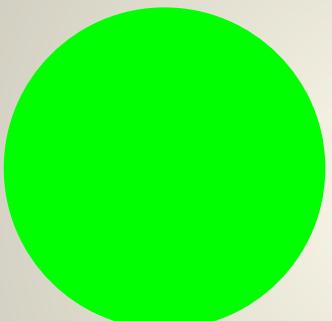
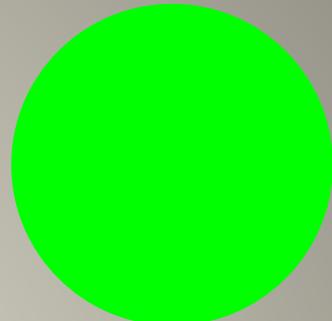
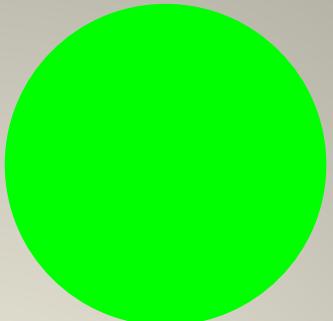
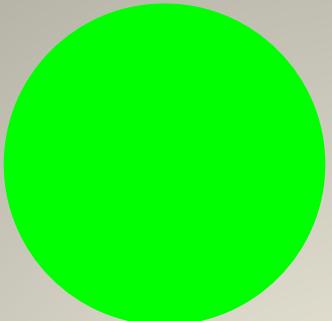




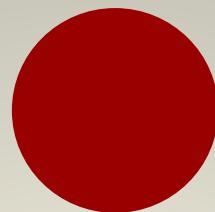
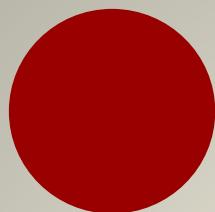


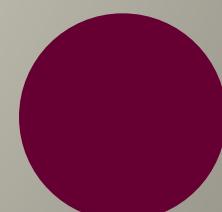
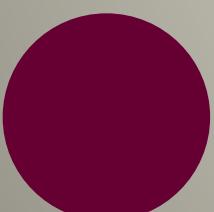
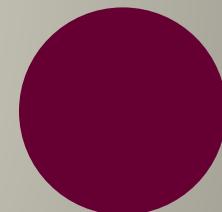
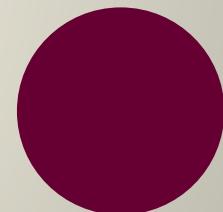
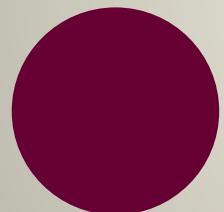
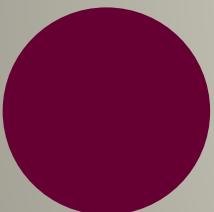
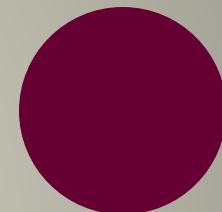
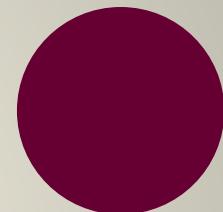
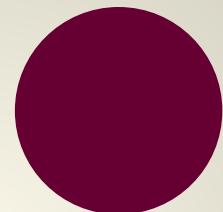
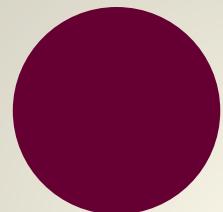
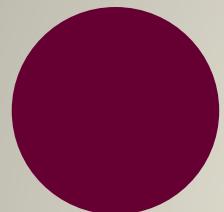
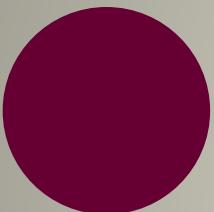
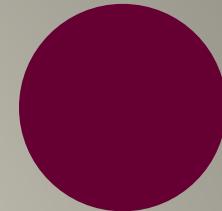
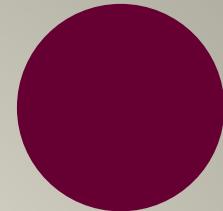
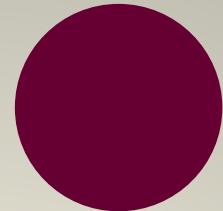
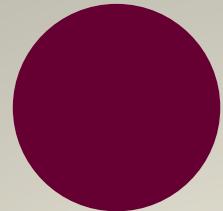
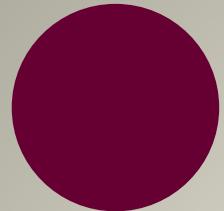
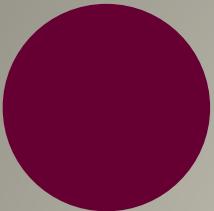


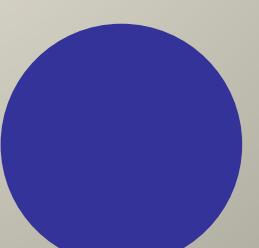
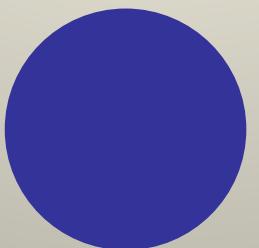
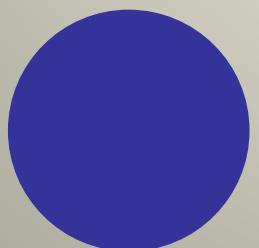
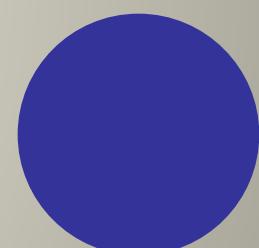
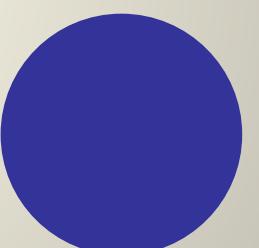
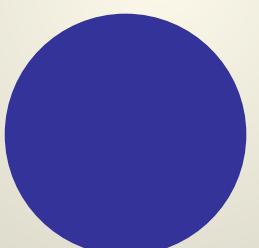
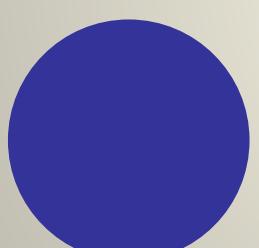
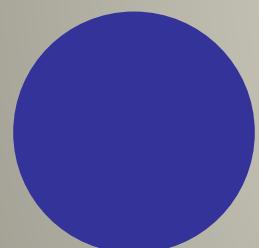
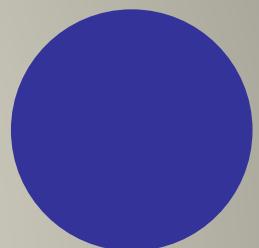
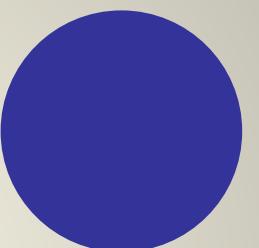
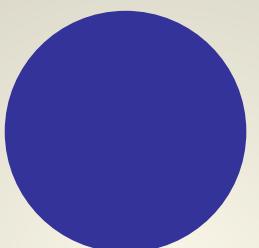
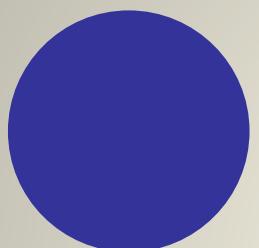
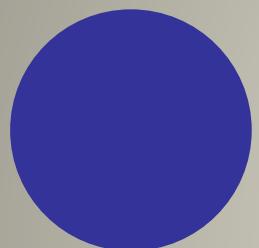
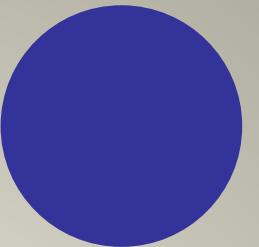
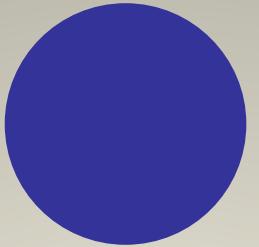
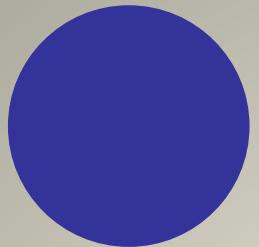


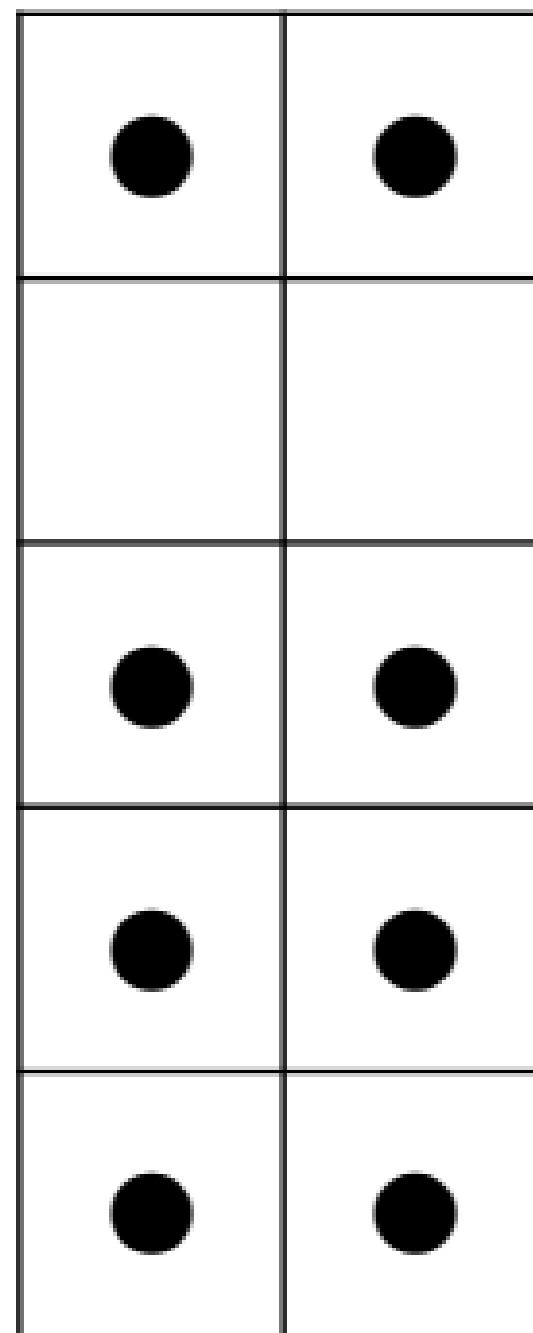
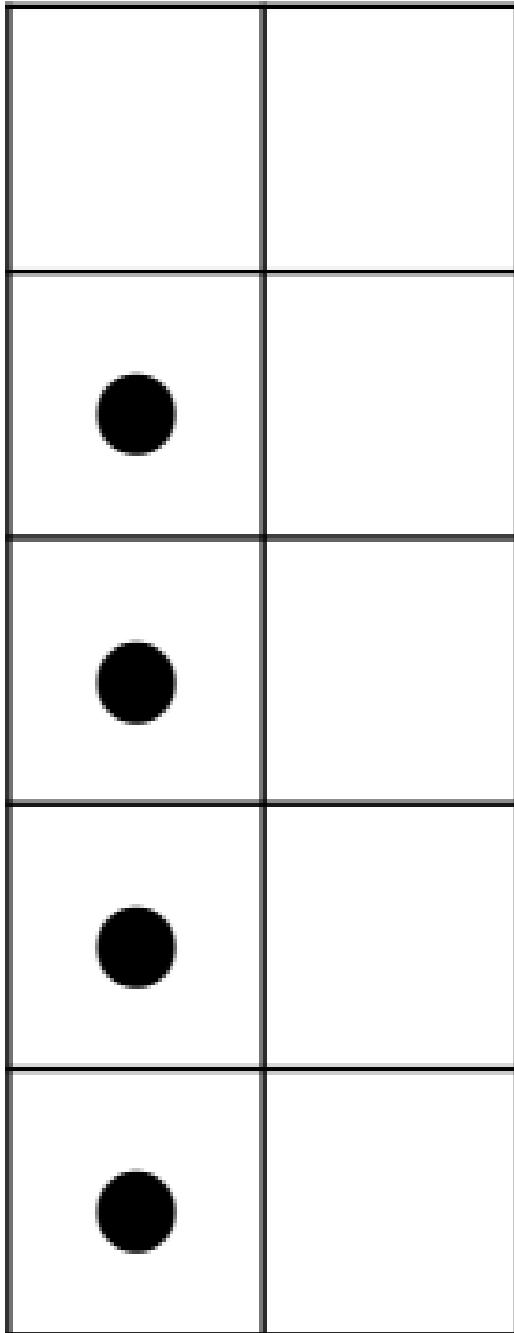


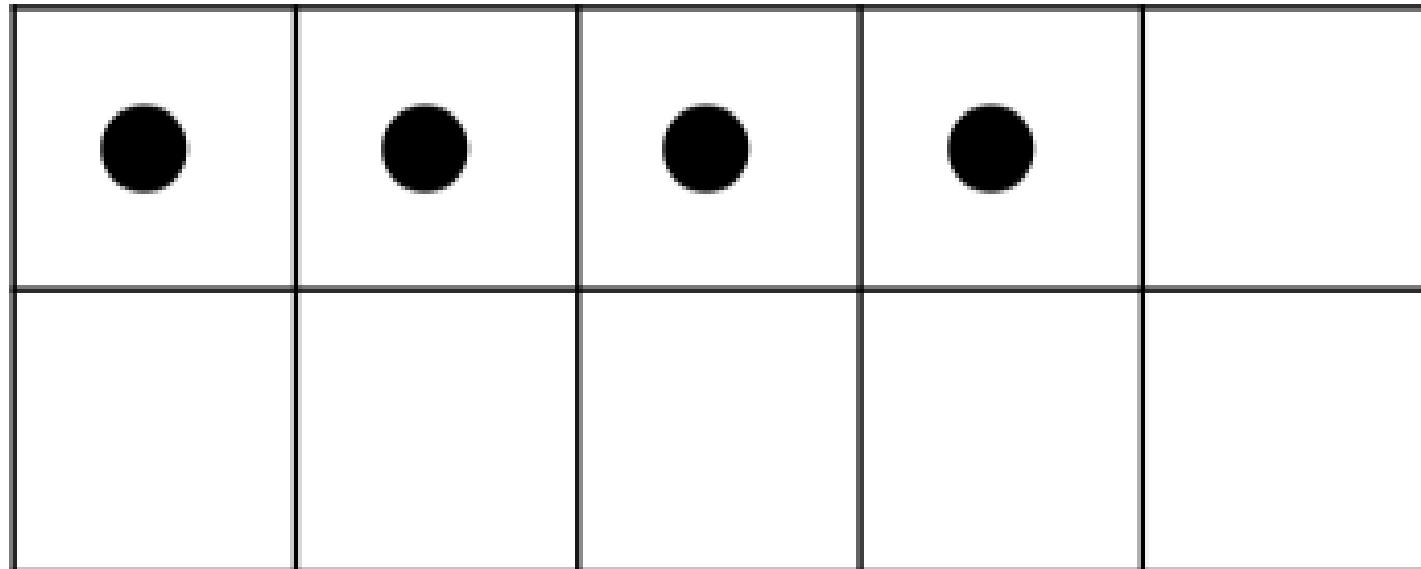
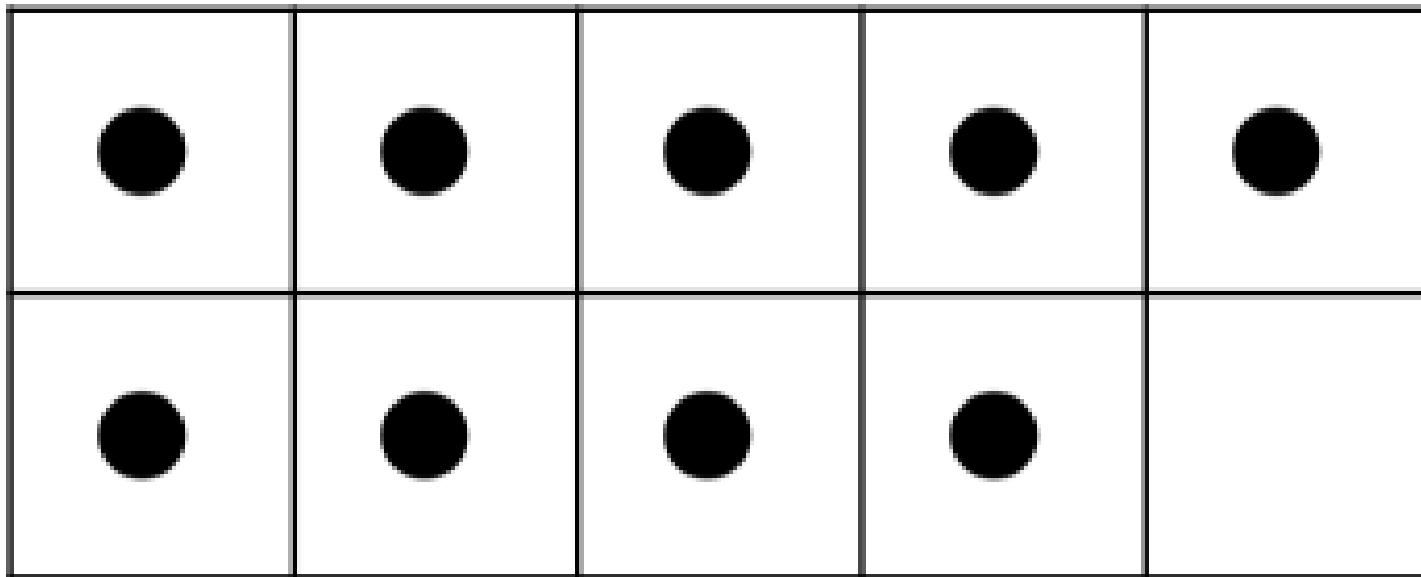


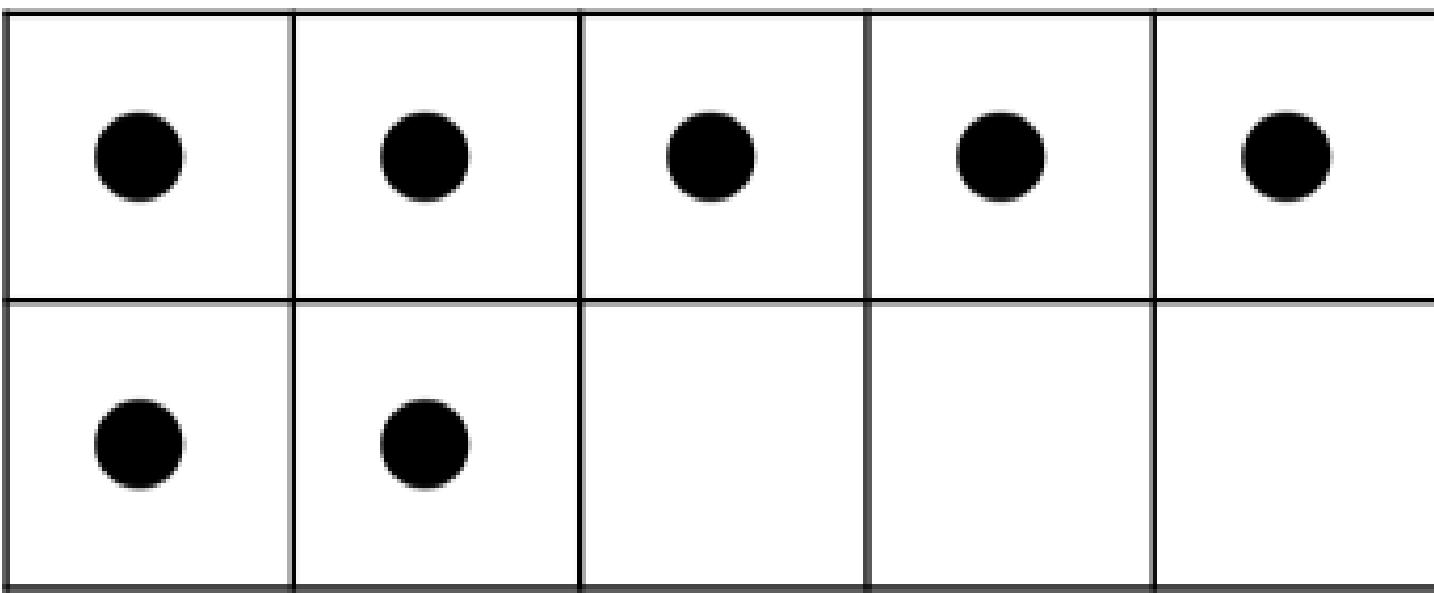
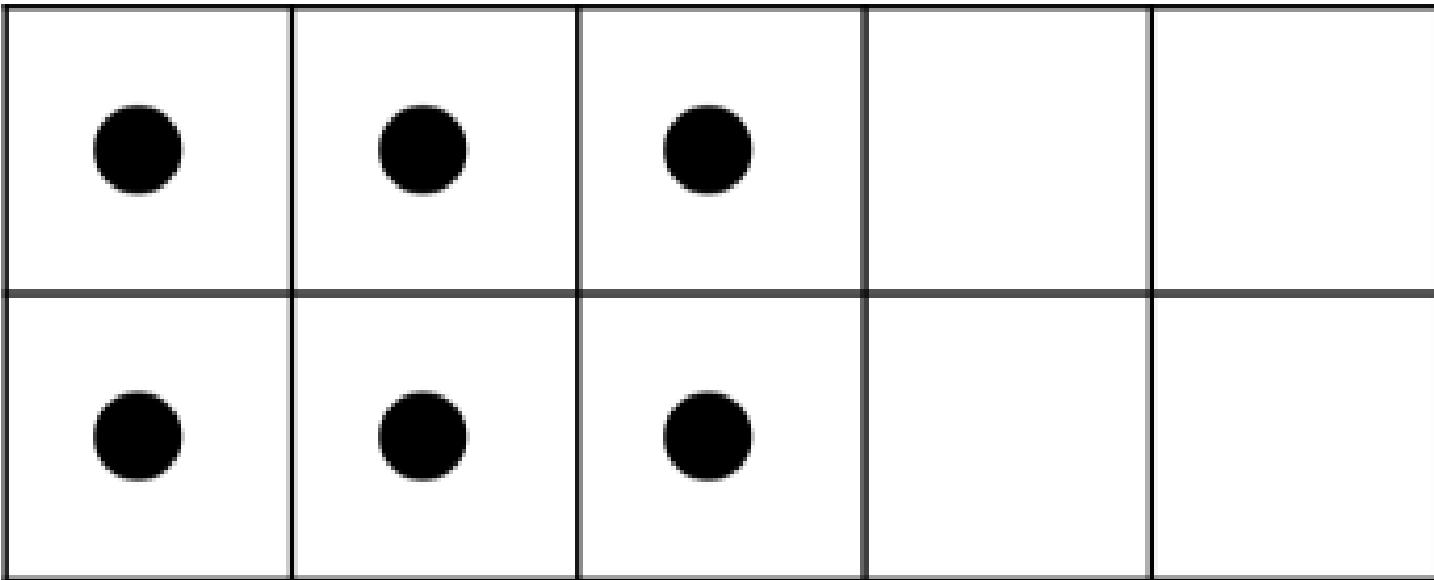


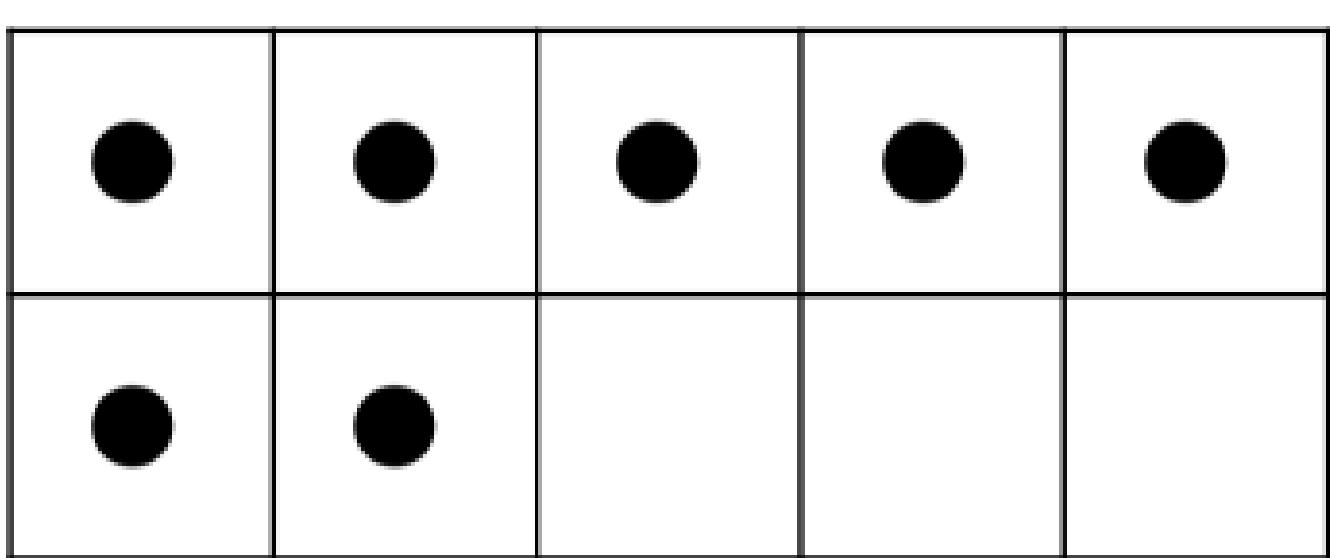
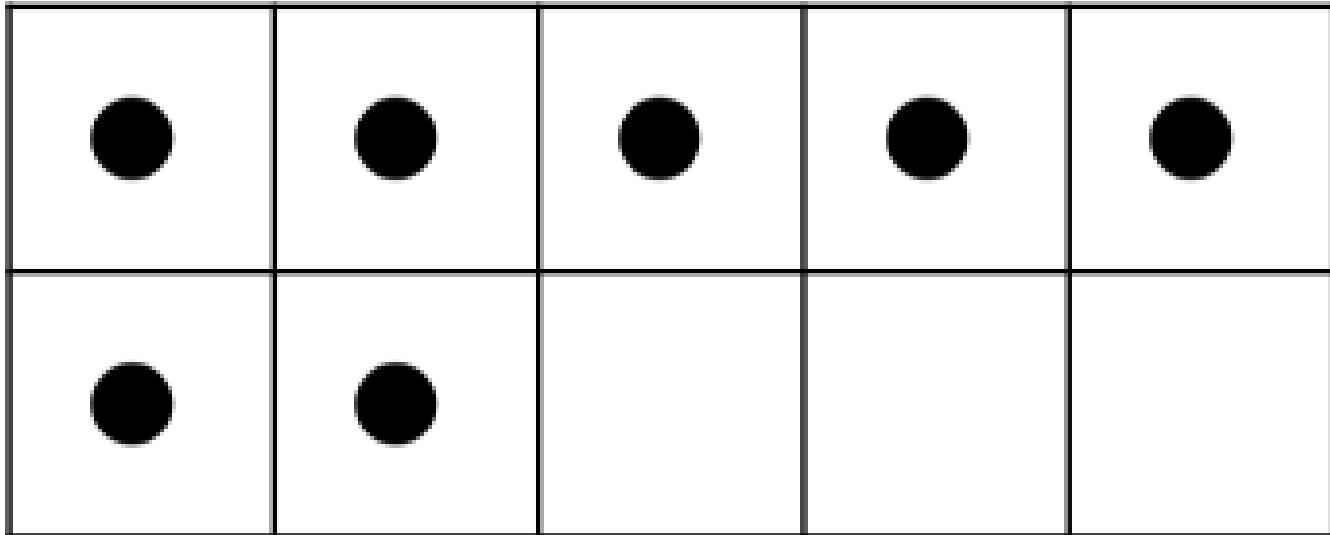


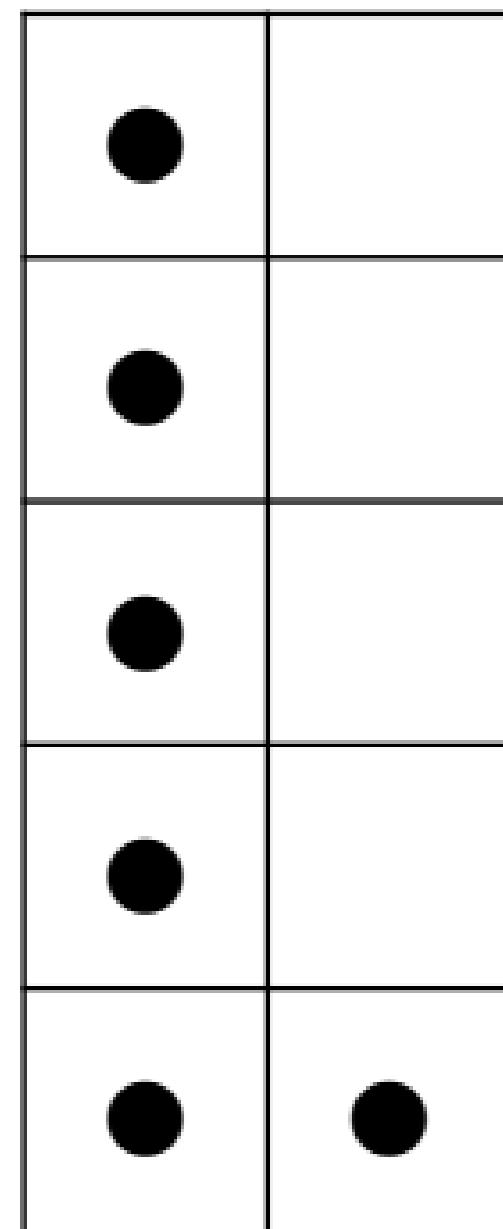
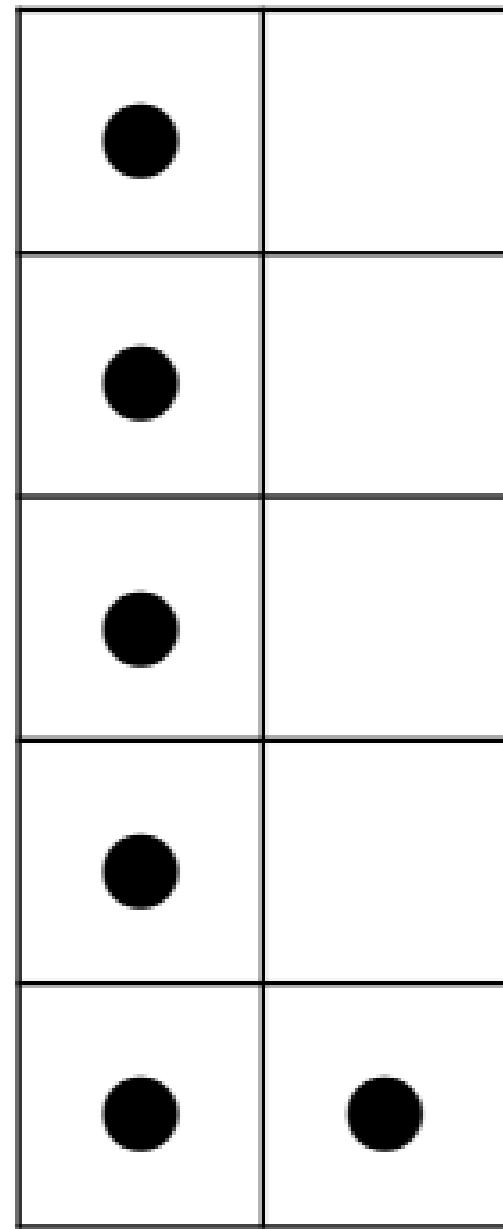
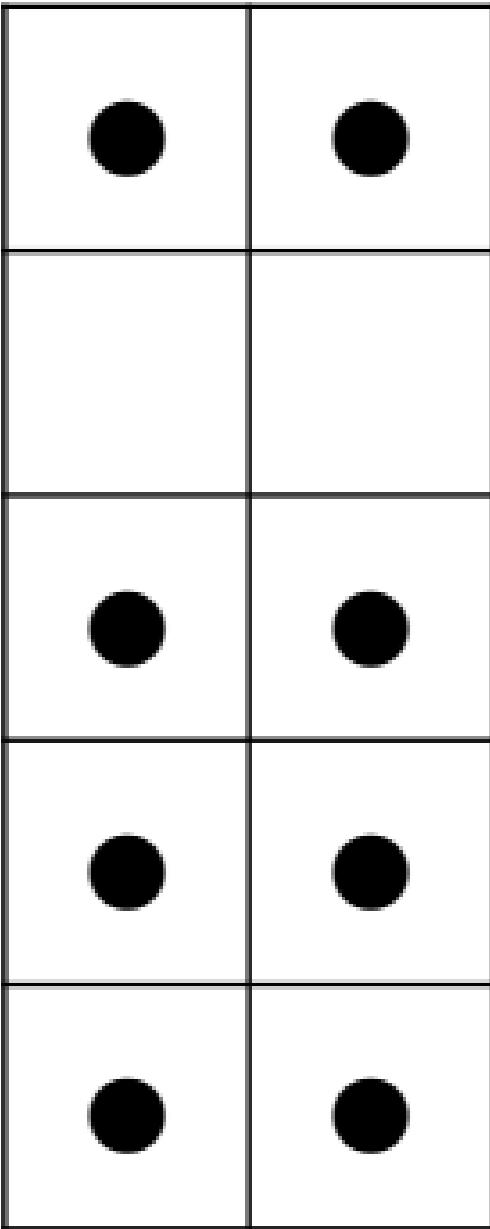












**6 + 4**

**6 + 6**

**6 + 8**

**6 + 9**

**4 + 4**

**4 + 3**

**3 + 3**

**3 + 4**

**7 + 7**

**7 + 6**

**7 + 8**

**8 + 8**

**8 + 8**

**8 + 9**

**9 + 9**

**9 + 10**

**6 + 4**

**6 + 4 + 3**

**6 + 7**

**6 + 10**

**7 + 3**

**7 + 5 + 3**

**3 + 6 + 7**

**4 + 8 + 2 + 6**

**9 + 3 + 1 + 7**

**5 + 6 + 5 + 4**

$$11 + 11$$

$$12 + 12$$

$$11 + 12$$

$$11 + 10$$

**20 + 20**

**19 + 19**

**19 + 21**

**19 + 17**

**25 + 25**

**25 + 26**

**25 + 28**

**24 + 27**

$29 + 1$

$29 + 5$

$29 + 13$

$29 + 24$

**19 + 1**

**19 + 15**

**19 + 27**

**19 + 17**

**19 + 1**

**19 + 15**

**19 + 27**

**19 + 17**

**18 + 10**

**18 + 13**

**18 + 20**

**18 + 23**

20 - 15

20 - 14

20 - 12

20 - 11

**30 - 10**

**30 - 9**

**30 - 7**

**30 - 6**

**80 - 69**

**80 - 59**

**80 - 49**

**80 - 39**

**90 - 79**

**90 - 69**

**90 - 49**

**90 - 44**

**100 - 89**

**100 - 74**

**100 - 64**

**100 - 59**

**80 – 69**

**85 – 69**

**91 – 69**

**98 - 69**

**80 – 69**

**85 – 69**

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**150 - 25**

**155 - 25**

**155 - 30**

**165 - 29**

**34 - 14**

**38 - 17**

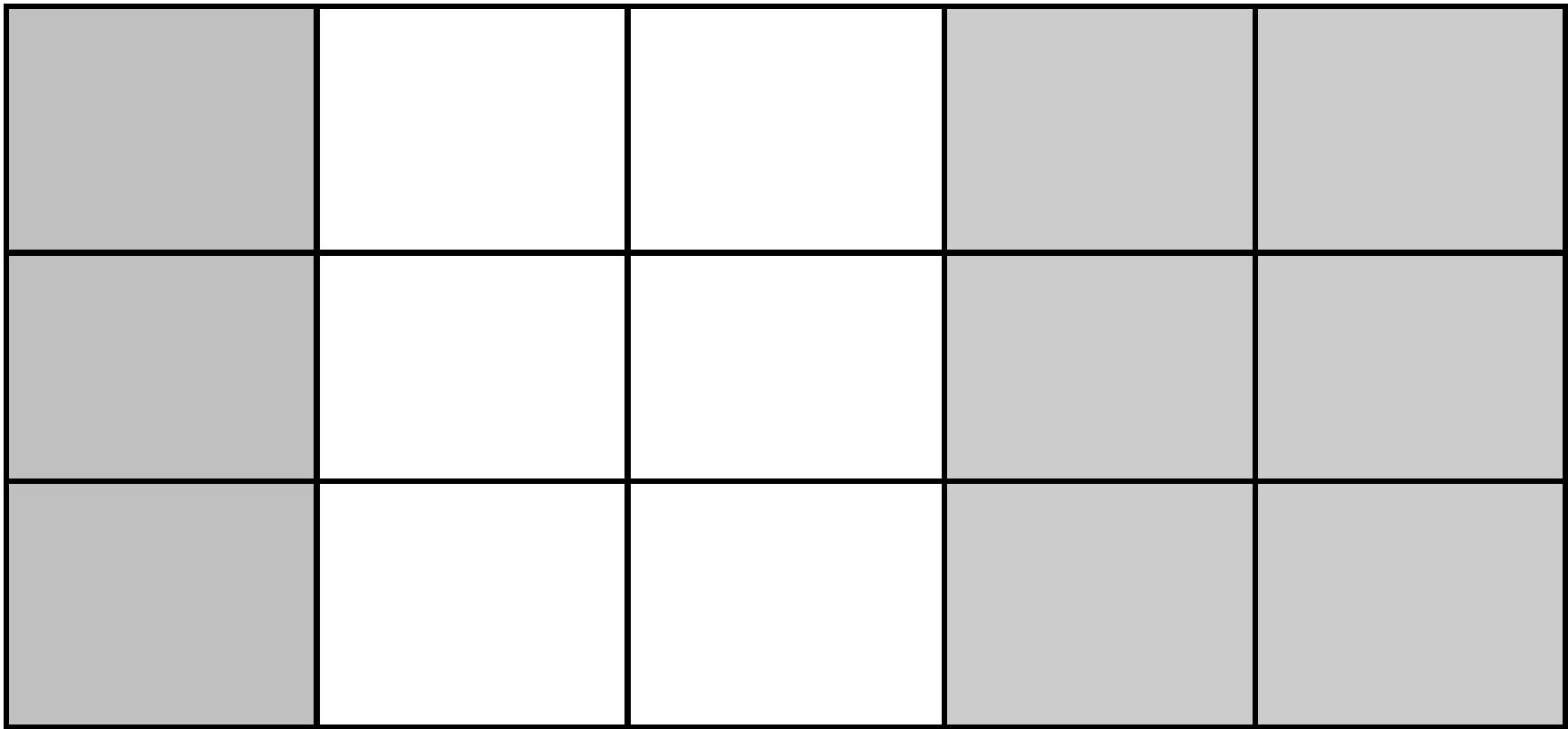
**131 - 75**

**300 – 100**

**50 – 80**

**7 – 8**

**349 - 350**








**2 x 25**

**4 x 25**

**6 x 25**

**12 x 25**

**7 x 5**

**7 x 10**

**7 x 9**

**2 x 5**

**2 x 10**

**2 x 20**

**2 x 19**

**4 x 5**

**4 x 10**

**4 x 50**

**4 x 49**

**4 x 5**

**4 x 10**

**4 x 50**

**4 x 49**

**3 x 50**

**3 x 100**

**3 x 149**

**25 x 10**

**25 x 4**

**14 x 10**

**14 x 5**

**25 x 14**

**3 x 60**

**6 x 30**

**12 x 15**

**100 x 4**

**50 x 8**

**25 x 16**

**2 x 4 x 35**

**8 x 5 x 7**

**8 x 35**

**4 x 4 x 25**

**8 x 2 x 25**

**16 x 5 x 5**

**16 x 25**

$40 \div 4$

$16 \div 4$

$56 \div 4$

$40 \div 4$

$24 \div 4$

$67 \div 4$

$$30 \div 3$$

$$18 \div 3$$

$$48 \div 3$$

$$50 \div 5$$

$$30 \div 5$$

$$80 \div 5$$

$$100 \div 4$$

$$200 \div 4$$

$$40 \div 4$$

$$16 \div 4$$

$$256 \div 4$$



**6 x 10**

**6 x 5**

**6 x 6**

**6 x 2**

**99 ÷ 6**

**6 x 100**

**6 x 50**

**6 x 60**

**6 x 50**

**536 ÷ 6**

$$100 \div 4$$

$$200 \div 8$$

$$400 \div 16$$