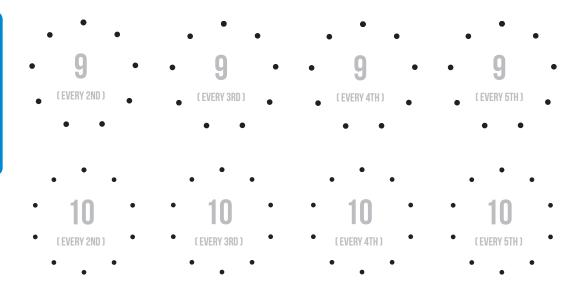
PLAY WITH MATH

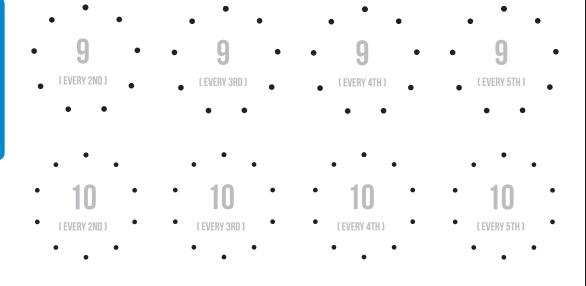
Star Polygons

How can you make a **star polygon** with **9** dots? **10** dots? What do you notice?



YOUR WITH YOUR Star Polygons

How can you make a **star polygon** with **9** dots? **10** dots? What do you notice?



THE BLAY WITH MATH

Star Polygons

How can you make a **star polygon** with **12** dots? What do you notice?

12	12	. 12 .	12
(EVERY 2ND)	(EVERY 3RD)	(EVERY 4TH)	(EVERY 5TH)
•	•	•	•
• • •		• • •	
12 .	. 12 .	. 12 .	. 12
(EVERY 6TH)	• (EVERY 7TH)	(EVERY 8TH)	(EVERY 9TH)

How can you make a **star polygon** with **12** dots? What do you notice?

12 (EVERY 2ND) 12 (EVERY 3RD) 12 (EVERY 4TH) (EVERY 5TH)

12 (EVERY 6TH) 12 (EVERY 9TH) (EVERY 9TH)

K YOUR K Star Polygons