

# SpiralEd Solutions

GRADE 8 VOCABULARY  
TEACHER INFO

SAMPLE

***SpiralEd Solutions***

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## SpiralEd Solutions Vocabulary Cards Directions

- Prepare a set of cards for each student. This can be done on cardstock, colored paper, or plain paper; or have a class set of cards with enough cards for each pair of students to work. Sets can be reused each year.
- Distribute and introduce 4 cards each week. This will facilitate introduction of the entire deck the first semester of school.
- Have students write the information listed below on the back of the appropriate card.
- Have students interact with cards for a few minutes each day. Vary activities, teaching students how best to benefit from vocabulary cards. With only four new cards a week, students are not overwhelmed.
- Test student progress every few weeks. Students must understand that as the deck grows, they are responsible for all words to date.
- Play games with the cards. Make the experience as fun and positive as possible.
- Acknowledge students who use vocabulary from the cards in classroom conversations.
- The cards may not follow a particular Grade 8 scope and sequence. They are somewhat random. This is intentional. Students are not learning vocabulary for a given unit, but for Grade 8 math in general. Frontloading future vocabulary helps students master new concepts more quickly.

Card 9	<b>x-intercept</b> ; the end of the story
Card 10	<b>y-intercept</b> ; the beginning of the story; b
Card 15	<b>variable</b>
Card 16	<b>increase</b>
Card 19	<b>perimeter</b> , “around”, measured in linear units (fence, picture frame, border)
Card 20	<b>dilation</b>
Card 31	<b>pentagon (5); hexagon (6); octagon (8)</b>
Card 45	<b>vertex (vertices)</b>
Card 46	<b>Exterior Angle Theorem</b>
Card 55	<b>accumulate</b>
Card 56	<b>balance</b>

(**Bold** indicates primary term.)