

## **Contents**

|  |       |                  |
|--|-------|------------------|
| <b>What Is Mathematics STAAR® Workstations Volume 1?</b>                   | ..... | v–vi             |
| Using Review Activity Folders .....  | ..... | v                |
| Creating Review Activity Folders .....                                     | ..... | v                |
| Answer Keys .....  | ..... | vi               |
| Debriefing and Providing Feedback .....                                    | ..... | vi               |
| <b>Mathematics STAAR® Workstations Volume 1 Features</b>                   | ..... | vii–ix           |
| <b>Reporting Category 1: Numerical Representations and Relationships</b>   |       |                  |
| Ordering Real Numbers 8(2)(D) .....  | ..... | 1–12             |
| Workstation Document .....   | ..... | Digital Download |
| <b>Reporting Category 2: Computations and Algebraic Relationships</b>      |       |                  |
| Slope and y-Intercept 8(4)(C), 8(5)(I) .....                               | ..... | 13–22            |
| Workstation Document .....   | ..... | Digital Download |
| Functions 8(5)(G) .....  | ..... | 23–32            |
| Workstation Document .....   | ..... | Digital Download |
| Solving Equations 8(8)(C) .....  | ..... | 33–42            |
| Workstation Document .....   | ..... | Digital Download |
| <b>Reporting Category 3: Geometry and Measurement</b>                      |       |                  |
| Dilations 8(3)(C) .....  | ..... | 43–52            |
| Workstation Document .....   | ..... | Digital Download |
| Converse of the Pythagorean Theorem 8(7)(C) .....                          | ..... | 53–61            |
| Workstation Document .....   | ..... | Digital Download |
| Rotations 8(10)(C) .....   | ..... | 62–72            |
| Workstation Document .....   | ..... | Digital Download |
| <b>Reporting Category 4: Data Analysis and Personal Financial Literacy</b> |       |                  |
| Trend Lines 8(5)(D) .....  | ..... | 73–82            |
| Workstation Document .....   | ..... | Digital Download |