Mathematics STAAR® Workstations Volume 4 Features

Composing and Decomposing Fractions

TEKS 3(3)(D)
Reporting Category 1
Numerical Representations and Relationships

Materials
For the folder
- Workstation document
- Red folder
- Red cardstock for answer key cover
- Hook-and-loop dot
- Packing tape
- Plastic sandwich bag
- Transparency
- Dry-erase markers
- Paper clip
- Two-color counters, 10

1. Print the workstation document.

2. Cut out, arrange, and glue the *Cover* to the front of the folder.

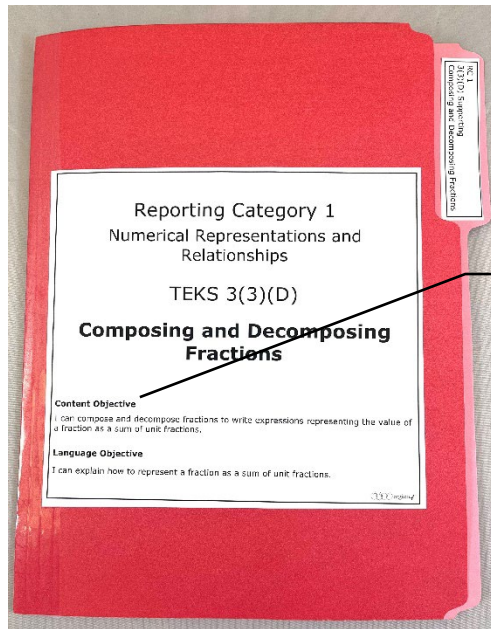3. Cut out and glue the *Folder Tab Label* to the tab of the folder.

> **Materials** listed aid in activity preparation.

> Each activity addresses a specific student expectation that is reflected in the content objective(s).

> A different color folder is used for each reporting category to aid in organization. Manila folders may also be used.

> The titles of **Activity Masters** and **Student Pages** are printed in italics for ease of reference.

Reporting Category Folder Color Recommendations
Reporting Category 1: Red Folders
Reporting Category 2: Yellow Folders
Reporting Category 3: Green Folders
Reporting Category 4: Blue Folders

Mathematics STAAR® Workstations Volume 4 Features
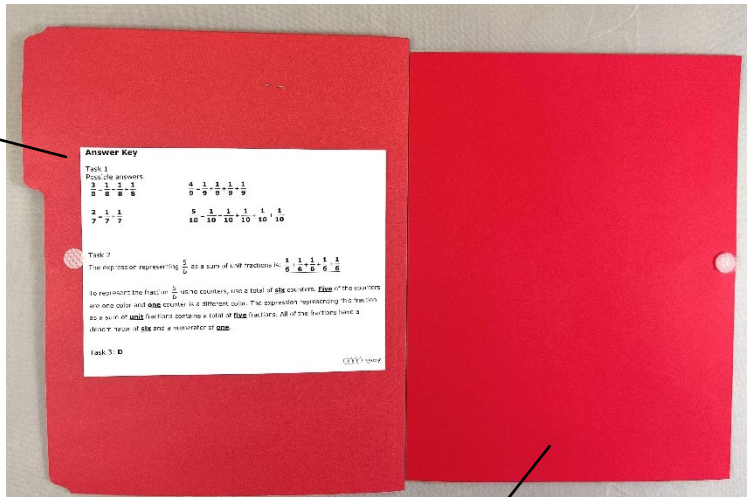
Front Cover

Folder Tab Labels are provided to aid in organization of folders.

Content Objective and **Language Objective** describe the focus of the TEKS-based activity in student-friendly language.

Reporting Category 1
Numerical Representations and Relationships

TEKS 3(3)(D)

Composing and Decomposing Fractions

Content Objective
I can compose and decompose fractions to write expressions representing the value of a fraction as a sum of unit fractions.

Language Objective
I can explain how to represent a fraction as a sum of unit fractions.

Back Cover

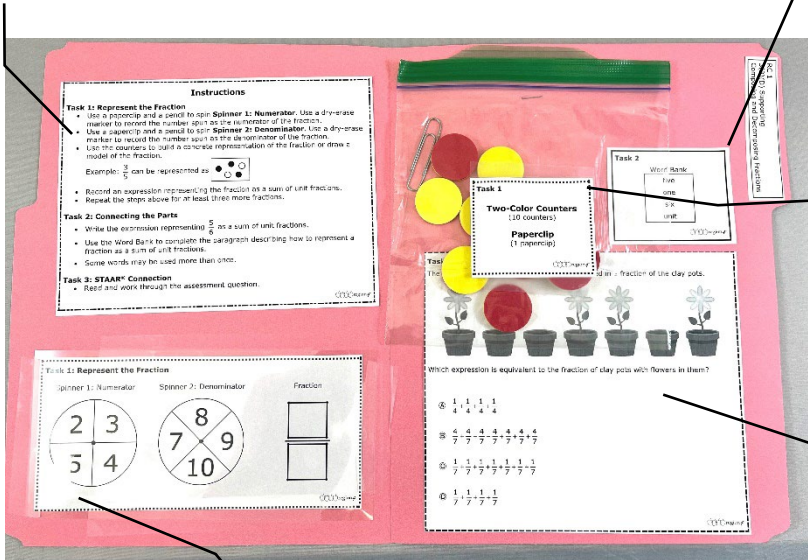The **Answer Key** allows students to self-check their answers to each task.

Cardstock Cover keeps an answer key secure until students are ready to check their work.

Mathematics STAAR® Workstations Volume 4 **Features**

Inside Folder

Each workstation includes step-by-step instructions to aid students in completing each task.

Each workstation includes a literacy component to promote understanding and academic vocabulary.

Some workstations include card sorts or have other manipulatives. Cards are stored in the folder either in a pocket (created using cardstock or an envelope) or in a resealable plastic bag.

A STAAR® formatted assessment item is included in each station.

Varied border designs are used to distinguish tasks.

Each workstation includes a reproducible master that provides students with a study guide.