



Speak AgentSM

We speak the language of content.SM



STRATEGY

Multiple Visual Representations



Psst! See this strategy in action here:

speakagent.com/visual-representations



Table of Contents

01

Resource Pack Overview

02–03

Science Matching Game

04–05

Math Matching Game

06–07

**Draw & Guess Word Cards Template &
Recording Sheet**



STRATEGY OVERVIEW

Thank you for your interest in Speak Agent's Content+LanguageSM instructional resources!

This resource pack includes items created by our STEM and Language experts to support your implementation of visual representations in the classroom.

Here's a quick overview of what's inside:

Matching Games

- Science & Engineering Review Matching Game
- Math Review Matching Game

Draw & Guess

To play Draw & Guess, divide your class into small groups. Students in each group take turns being the drawer. The drawer picks a word card and draws a picture that represents the word. Group members who are not the drawer try to guess the word the drawer is depicting. You'll need the following resources to get started:

- Draw & Guess Word Cards Template: Use your own word list to create a stack of word cards for each small group of students.
- Draw & Guess Recording Sheet: Distribute one worksheet to each student to record their drawings.

Happy learning!

-The Speak Agent Team
www.speakagent.com

Your next mission is to visit
speakagent.com/visual-representations
to subscribe for our latest resources!

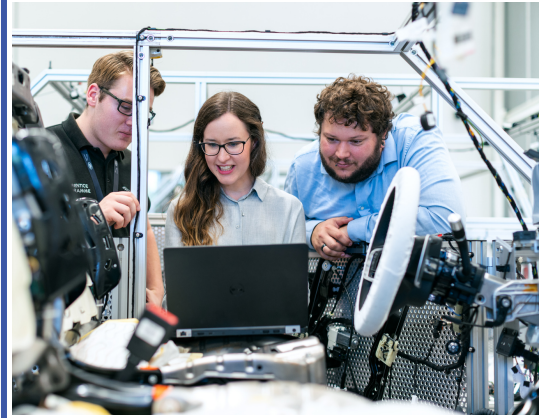


SCIENCE & ENGINEERING REVIEW

MATCHING GAME



experiment



engineering



design



hypothesis



SCIENCE & ENGINEERING REVIEW

MATCHING GAME

data



**personal
protective
equipment**

Let's see if
it works!



test

The results
show...



conclusion

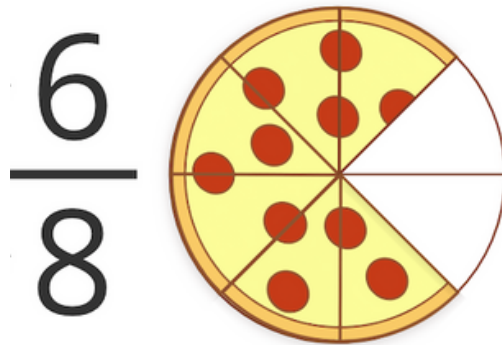


research

MATH REVIEW

MATCHING GAME

fraction



variables

$$\downarrow \quad \downarrow$$

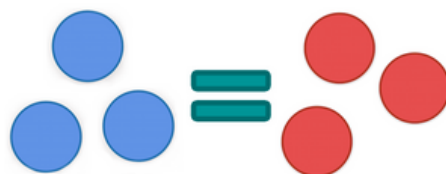
$$x^2 + 3y - 2$$

operations

$$+ \quad -$$

$$\times \quad \div$$

equal



equation

MATH REVIEW

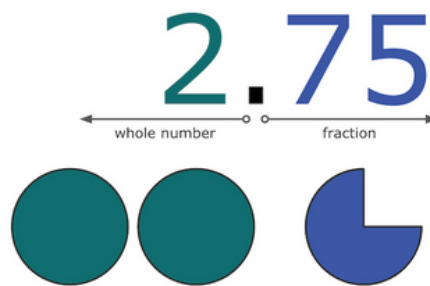
MATCHING GAME

$$1+2=3$$

whole
numbers

1 2 3
4 5 6
7 8 9
10 11 ...

decimal
number





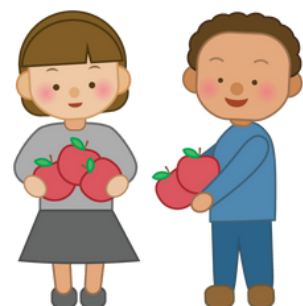
place value

3,984

ones
tens
hundreds
thousands









word
problem

Gwen had .
Diego gave her two
more . How
many does she have
in all?

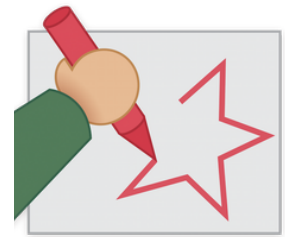


DRAW & GUESS WORD CARDS

Create word cards for each group of students using your own word list

DRAW & GUESS RECORDING SHEET



Name _____

Directions: When it is your turn to pull a word card, draw a visual that represents the word in a box below for your classmates to guess.

1.	2.
3.	4.