

A searchable bank of instructional activities for teaching numeracy



Quick Start Guide

Choose a **Search Type** to find an activity. See the next page for an explanation of search types. This is an example of searching by standard.

Choose the Domain of your targeted standard, then the standard.

Activity Search

Search Type
Standards

Select Domain
OA - Operations and Algebraic Thinking

Select KAS Standard #
KY.3.OA.7

Result: 19

Standards	Activity ID
KY.3.OA.1, KY.3.OA.7	M 4441.2
KY.3.OA.1, KY.3.OA.7	M 4442.2
KY.3.OA.1, KY.3.OA.7	M 4449.2
KY.3.OA.3, KY.3.OA.5, KY.3.OA.7	M 4449.4
KY.3.OA.5, KY.3.OA.7	M 4449.5
KY.3.OA.5, KY.3.OA.7, KY.3.MD.7	M 4448.4
KY.3.OA.7	M 4437.4
KY.3.OA.7	M 4441.3
KY.3.OA.7	M 4448.5
KY.3.OA.7, KY.3.MD.5, KY.3.MD.7	M 4448.3

At each step of the search, the list of activities will narrow according to your parameters.

Each activity has a unique ID that indicates its strand, task group, and numeracy level. See next page for more information.

Multiplication Move-It (2 & 5)

KNP ID #: M 4437.4

Learning Target

I am learning to determine products involving a factor of 2 or 5.

Fluency Standard

KY.3.OA.7 Fluently multiply and divide within 100, using strategies such as the relationship between multiplication and division (e.g., knowing that $8 \times 5 = 40$, one knows $40 \div 5 = 8$) or properties of operations. By the end of Grade 3, know from memory all products.

Kentucky Academic Standard(s)

- o KY.3.OA.7

Lesson Plan



Student Instructions

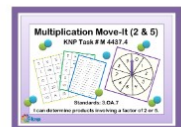


Printables



[More Activities in this Task Group](#)

[More Activities in this Strand/Level](#)



Two ways to quickly search for related activities.

Access the Lesson Plan and Student-Friendly Direction Pages in either Word or PDF version.

Access PDF masters for game boards, game cards, etc.



Decoding the KNP ID

Kentucky Numeracy Project instructional activities are organized into Task Groups, a set of 4-7 related activities aligned to a numeracy progression. See the KNP Numeracy Targets Chart for more information about the Numeracy Progressions. Each activity has unique ID number determined by its numeracy strand, task group ID, and level.

Numeracy Strand

The prefix indicates the numeracy strand:

Number Words and Numerals

[Nf] – Number words forward

[Nb] – Number words backward

[Ni] – Numeral ID

[A] Addition and Subtraction

[S] Structuring within 5, 10 or 20

[M] Multiplication and Division

[T] Base Ten Arithmetical Strategies

[F] Fractions

A3321.6

Task Group ID

The center 4 digits are the Task Group

Level: The suffix indicates the level of the activity within the task group. Activities increase in complexity as the suffix increases. All activities in the same strand with the same suffix are comparable in complexity.

KNP Search Types

In addition to being aligned to a numeracy strand and level, each activity is aligned to up to 3 content standards and one over-arching fluency standard. Choose from any of the following search options:

Standards—Choose the Domain, then Standard, to filter for a list of activities that directly support that standard.

Fluency Standard—Choose the Fluency Standard for a comprehensive list of activities that work together to support that fluency standard benchmark.

Strand/Level—Choose a numeracy strand for a list of all activities in that Strand. Choose a level to further narrow the search. See the Numeracy Targets Chart for more information about the numeracy progressions.

Task Group—Choose from a list of all of the Task Groups. This is a great option if you know the Task Group name or number of an activity or you wish to find additional activities within a task group.

Grade Level—Initially filters all activities that are aligned to any standard of the chosen grade level. Filter the search further by choosing a specific standard from that grade level.

Materials—Type in a key word to search for activities that use a particular manipulative or material.