Printables for “Matching Bug Word Problems”

KNPIG ID # M4404.6 – ORANGE

This file contains printables for up to five students.

For each additional group of students print one new file.

- Word problem Cards: 15 (Beetle) cards in total, 1 sheets

- Representation Cards: 45 cards in total, 3 sheets
  - -15 Equation (A) representation cards
  - -15 Equation (B) representation cards
  - -15 Multi-form (un-labeled) representation cards
    - -5 equal groups cards
    - -5 Arrays cards
    - -5 Repeated addition cards

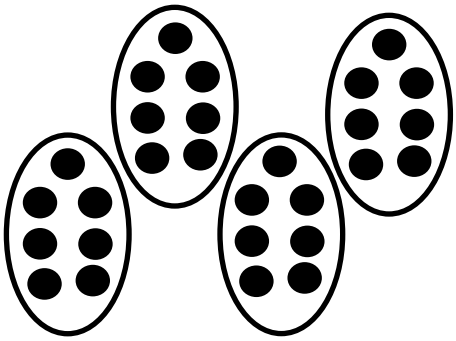
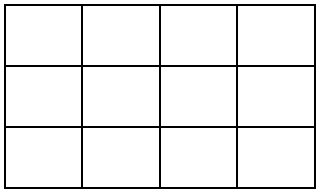
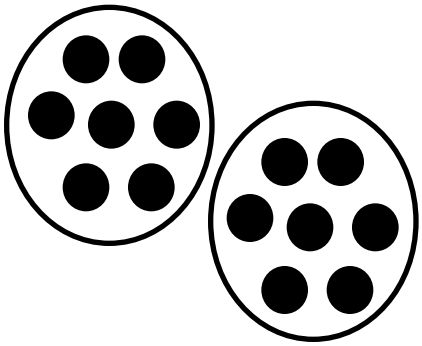
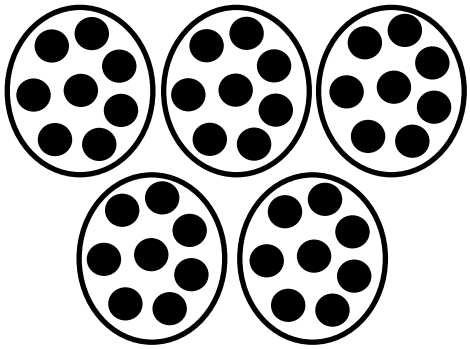
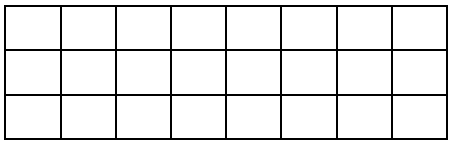
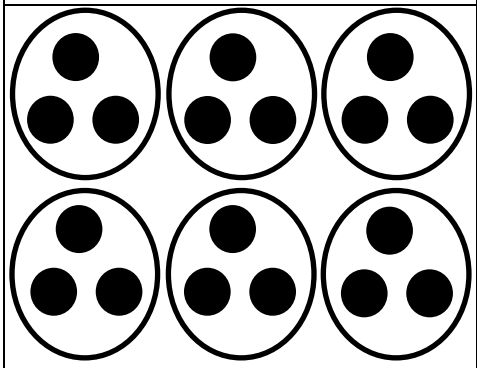
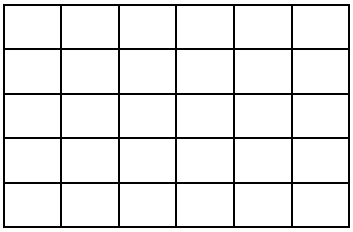
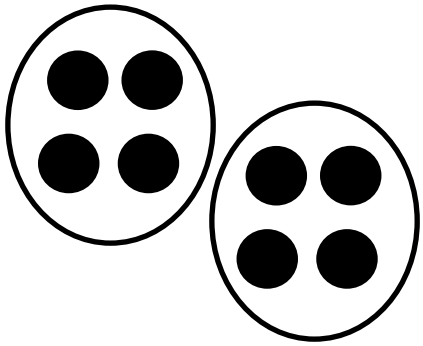
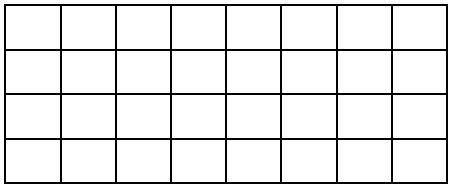
The teacher note for this activity can be found on the activity lesson plan.

Created by Jordan Rhude & Emily Westerling, 2015

Seven butterflies land on a flower. Each butterfly has four wings. How many wings are there altogether? *Equal groups- uknown product*	Twelve butterflies march in equal rows of three for the bug parade. How many rows of butterflies are there? *Arrays-unknown group size*	Twenty butterflies rest on a bush. That is four times as much than rest on the tree. How many rest on the tree? *Compare- unknown group size*
Kia sees some flies on a banana peel. They each have two wings. She counts fourteen wings. How many flies are there? *Equal groups- unknown group*	There are some flies arranged in two equal rows in Mrs. Grasshopper's class. There are nine in each row. How many flies are in each row? *Arrays- unknown product*	Twice as many flies live in the trash can than the old tire. Five flies live in the old tire. How many flies live in the trash can? *Compare- unknown product*
Ick! Forty spider legs creep out from beneath a log. Each spider has eight legs. How many spiders creep out from beneath the log? *Equal groups- unknown group size*	Mary the spider has twenty-four spider eggs arranged in equal rows of eight eggs. How many rows of eggs are there? *Arrays-unknown group size*	Eight times as many spiders hang from the ceiling than sit on the web. There are seventy-two spiders hanging from the ceiling. How many spiders sit on the web? *Compare- unknown group number*
Leslie points out eighteen little ladybug legs climbing up a vine. Each lady bug has six legs. How many ladybugs are climbing up the vine? *Equal groups- unknown group size*	Mrs. Ladybug has her thirty children in five equal rows. How many ladybug children are in each row? *Arrays-unknown group number*	Seven ladybugs live in the woods. Six times as many ladybugs live in the field. How many ladybugs live in the field? *Compare- unknown product*
Gus the Grasshopper has to pack eight grapes with two in each bag. How many bags will Gus pack? *Equal groups- unknown group number*	Thirty-two butterflies lined up in four equal rows for snacks at the bug picnic. How many butterflies are in each row? *Arrays-unknownproduct*	Twenty-four butterflies sipped nectar from yellow flowers. Six butterflies sip from red flowers. How many times more butterflies sip from yellow than from red flowers? *Compare- unknown group number*

$7 \times 4 = ?$ A	$12 \div 3 = ?$ A	$20 \div 4 = ?$ A
$2 \times ? = 14$ A	$? \div 2 = 9$ A	$2 \times 5 = ?$ A
$40 \div 8 = ?$ A	$24 \div 8 = ?$ A	$? \times 8 = 72$ A
$18 \div 6 = ?$ A	$30 \div 5 = ?$ A	$7 \times 6 = ?$ A
$2 \times ? = 8$ A	$32 \div 4 = ?$ A	$6 \times ? = 24$ A

$7=?\div4$ B	$12=?\times3$ B	$20=?\times4$ B
$?=14\div2$ B	$?=2\times9$ B	$5=?\div2$ B
$40=?\times8$ B	$24=8\times?$ B	$8=72\div?$ B
$18=6\times?$ B	$30=5\times?$ B	$7=?\div6$ B
$2=8\div?$ B	$32=4\div?$ B	$?=24\div6$ B

		?+?+?+?+?=20
		?+?=10
		?+?+?+?+?+?+?+?+?=72
		?+?+?+?+?+?+?=42
		?+?+?+?=24