

NTI

Day 2

3rd Grade: NTI STANDARDS DAY 2 KENTUCKY ACADEMIC STANDARDS

Reading: RI.3.1 Ask and answer questions, and make and support logical inferences in order to construct meaning from the text

Science: 3-LS3-1. Analyze and interpret data to provide evidence that plants and animals have traits inherited from parents and that variation of these traits exists in a group of similar organisms.

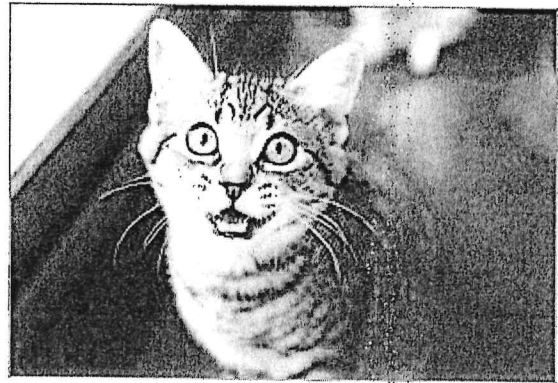
MATH:

KY.3.OA.2 Interpret and demonstrate whole-number quotients of whole numbers, where objects are partitioned into equal shares.

3rd grade reading NTI 2

1. Read the text about **cat meows**.

While kittens meow to their mothers, they stop once they are old enough to take care of themselves. At that point, cats use smell, touch, and body language to talk to each other. So if adult cats aren't making noise for each other, why do cats meow? Cats meow to talk with their humans!



If you are a cat owner, you may be interested in understanding your cat's meows. Different meows can have distinct meanings. A short, high squeak or chirp is a cheerful hello. A louder and longer meow is a cat's way of saying "Please?" or "Let me out!" An even longer and louder meow is your cat's way of demanding something, like "Food! Now!" Of course, the best cat sound to many cat owners is a low, rumbling purr that comes from a happy cat.

Why do adult cats meow?

to act like kittens

to talk to other cats

to talk to people

2. Read the text about **singing dogs**.

One dog begins howling. Others join in. Some of the howls are high, and some of the howls are low. So, when a group howls together, it can sound like singing.

These unique sounds are made by New Guinea singing dogs, and they are quite different from the sounds other dogs make.



New Guinea singing dogs live in the mountains on the island of New Guinea. However, they are very shy and rarely seen. They look a lot like other kinds of wild dogs, but in some ways, they are more like cats. They are great climbers and jumpers, and they groom themselves often to stay clean. Their eyes shine green in low light, just like cats' eyes do. These catlike singing dogs are one of a kind.

Based on the text, where might you find these singing dogs?

at dog shows in America

in zoos in Australia

in the mountains of New Guinea

Add within 1,000—Skills Practice

Name: _____

Add. Regroup twice if necessary.

Form B

$$\begin{array}{r} 1 \quad 272 \\ + 242 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 269 \\ + 166 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 437 \\ + 450 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 144 \\ + 192 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 128 \\ + 821 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 273 \\ + 378 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 175 \\ + 113 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 543 \\ + 432 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 269 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \quad 354 \\ + 308 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 191 \\ + 471 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \quad 225 \\ + 276 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \quad 138 \\ + 342 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \quad 312 \\ + 444 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \quad 137 \\ + 185 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \quad 558 \\ + 158 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \quad 121 \\ + 63 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \quad 236 \\ + 346 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \quad 184 \\ + 675 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \quad 136 \\ + 138 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \quad 367 \\ + 477 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \quad 103 \\ + 199 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \quad 333 \\ + 432 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \quad 372 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \quad 159 \\ + 528 \\ \hline \end{array}$$

Find place value patterns with ones and tens.

Set A

$$\begin{array}{r} \text{1} \quad 101 \\ + 109 \\ \hline \end{array}$$

$$\begin{array}{r} \text{2} \quad 101 \\ + 119 \\ \hline \end{array}$$

$$\begin{array}{r} \text{3} \quad 101 \\ + 129 \\ \hline \end{array}$$

$$\begin{array}{r} \text{4} \quad 201 \\ + 229 \\ \hline \end{array}$$

$$\begin{array}{r} \text{5} \quad 201 \\ + 239 \\ \hline \end{array}$$

$$\begin{array}{r} \text{6} \quad 201 \\ + 249 \\ \hline \end{array}$$

$$\begin{array}{r} \text{7} \quad 301 \\ + 349 \\ \hline \end{array}$$

$$\begin{array}{r} \text{8} \quad 301 \\ + 359 \\ \hline \end{array}$$

$$\begin{array}{r} \text{9} \quad 301 \\ + 369 \\ \hline \end{array}$$

$$\begin{array}{r} \text{10} \quad 401 \\ + 469 \\ \hline \end{array}$$

$$\begin{array}{r} \text{11} \quad 401 \\ + 479 \\ \hline \end{array}$$

$$\begin{array}{r} \text{12} \quad 401 \\ + 489 \\ \hline \end{array}$$

Set B

$$\text{1} \quad 401 + 409 = \underline{\hspace{2cm}}$$

$$\text{2} \quad 401 + 429 = \underline{\hspace{2cm}}$$

$$\text{3} \quad 402 + 408 = \underline{\hspace{2cm}}$$

$$\text{4} \quad 402 + 428 = \underline{\hspace{2cm}}$$

$$\text{5} \quad 403 + 407 = \underline{\hspace{2cm}}$$

$$\text{6} \quad 403 + 427 = \underline{\hspace{2cm}}$$

$$\text{7} \quad 404 + 406 = \underline{\hspace{2cm}}$$

$$\text{8} \quad 404 + 426 = \underline{\hspace{2cm}}$$

$$\text{9} \quad 405 + 405 = \underline{\hspace{2cm}}$$

$$\text{10} \quad 405 + 425 = \underline{\hspace{2cm}}$$

Describe a pattern you see in one of the sets of problems above.
