



PUZZLERS

Teachers can photocopy this page to use in class



▶ FOUNDATION NOAH

Noah watched the animals going into the ark. He was counting the legs of the animals and by noon he got to 12.

How many creatures did he see? See if you can find other answers.

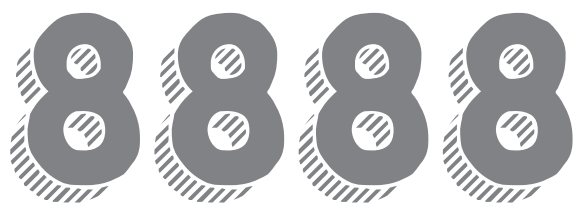
Try to tell someone how you found out these answers.

<http://nrich.maths.org/136>



▶ YEARS 1 AND 2 NINES

How many nines are there between 1 and 100?



▶ YEARS 3 AND 4 EIGHTS

How can you add eight 8's to get the number 1000?
You can only use addition.

www.mathwarehouse.com/riddles/math-riddles.php



▶ YEARS 5 AND 6 WEIGH IT UP

Jake weighs half as much as Joe and John weighs three times as much as Jake. Together they weigh 720 pounds. How much does each man weigh?

www.buzzle.com/articles/math-riddles-with-answers.html