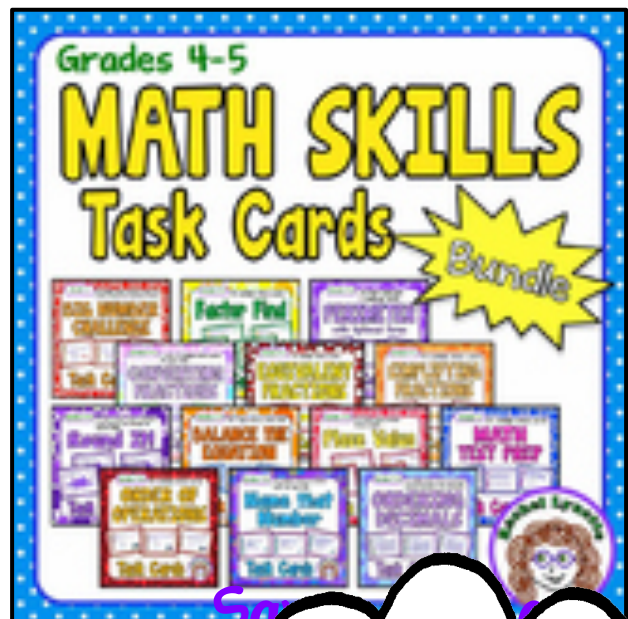
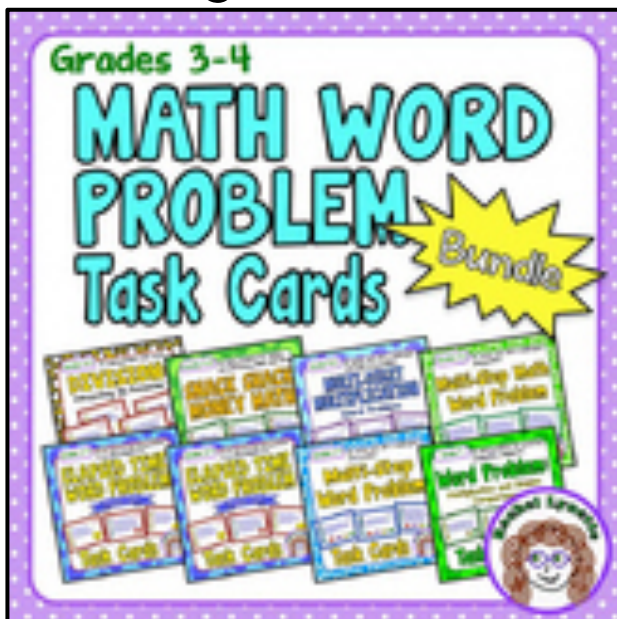


# 12 Days of Christmas

I'm so glad you downloaded this fun and challenging Christmas activity! My students loved it! It will work great for seatwork, homework, or at a center. The first page is presented in both black and white and color in case you want to use it at a center or display it with your document camera. An answer key is also included.

More great math activities:



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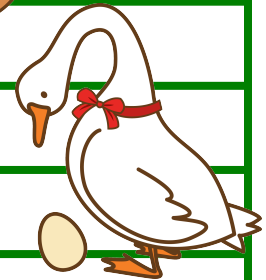
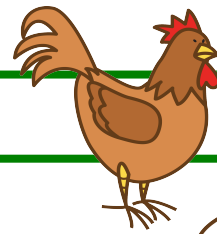
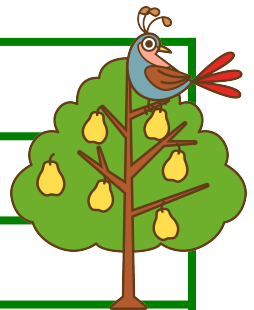
Name \_\_\_\_\_

Date \_\_\_\_\_

# 12 Days of Christmas

Wow! Your true-love sure is generous! Look at all the cool stuff he/she gave you! Now that you have all this stuff, it's time to do some math. Use the chart to solve the 12 problems on the next few pages. Be sure to show your work!

Day	Present
<i>First</i>	<i>A Partridge in a Pear Tree</i>
<i>Second</i>	<i>2 Turtle Doves</i>
<i>Third</i>	<i>3 French Hens</i>
<i>Fourth</i>	<i>4 Calling Birds</i>
<i>Fifth</i>	<i>5 Golden Rings</i>
<i>Sixth</i>	<i>6 Geese a-Laying</i>
<i>Seventh</i>	<i>7 Swans a-Swimming</i>
<i>Eighth</i>	<i>8 Maids a-Milking</i>
<i>Ninth</i>	<i>9 Ladies Dancing</i>
<i>Tenth</i>	<i>10 Lords a-Leaping</i>
<i>Eleventh</i>	<i>11 Pipers Piping</i>
<i>Twelfth</i>	<i>12 Drummers Drumming</i>



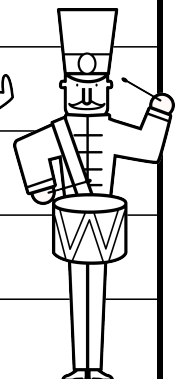
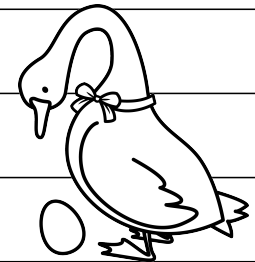
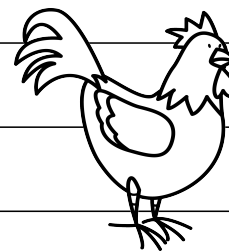
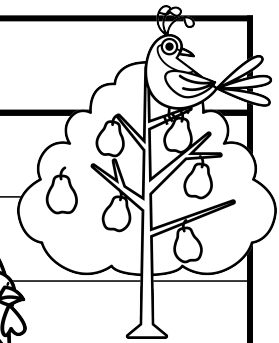
Name \_\_\_\_\_

Date \_\_\_\_\_

# 12 Days of Christmas

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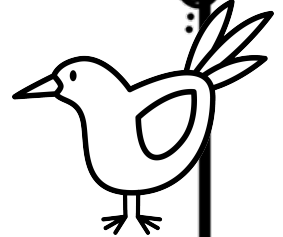
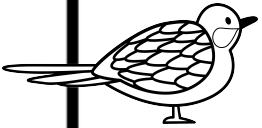


Name \_\_\_\_\_

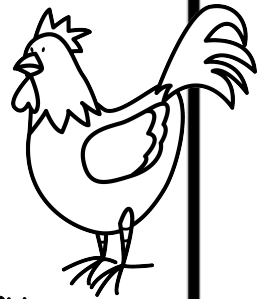
Date \_\_\_\_\_

1. How many gifts did your true-love give you all together (count each gift just once, not multiple times for the many verses in the song)?

2. It seems that you are now the owner of many birds. How many birds do you have?



3. You will need to feed your birds. Each bird eats 3 worms every day. How many worms will you need each day to feed all of your birds?

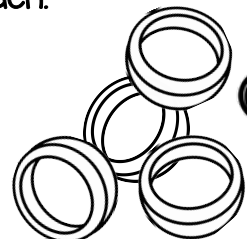


4. Each Maid a-Milking comes with her own cow. It is cold out in December, so you decide to buy slippers for all the cows. How many cow slippers will You need?



5. Cow slippers cost \$2.50 a pair. How much money do you need?

6. You decide to sell the golden rings to the mailman for \$6.53 each. How much money did you make?



Do you have enough for the cow slippers?



Name \_\_\_\_\_

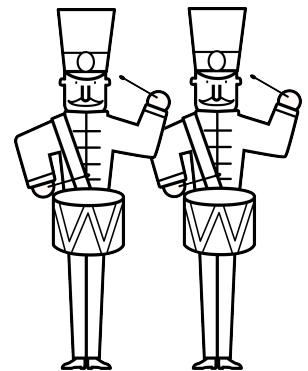
Date \_\_\_\_\_



7. The drummers drum all the time! Everyone is complaining. You decide to give all the people (except the drummers) earplugs. How many pairs of earplugs do you need? Don't forget to include yourself!



8. Earplugs cost \$2.37 for a box of 5 pairs. How many boxes will you need?



9. How much will you spend on the earplugs?

10. Everyday each of the Maids a-Milking gets 3 gallons of milk from her cow. How much milk to the Maids get in one day?



11. \*Challenge: It takes 6 gallons of milk to make 1 pound of cheese. You would like to give a pound of cheese to all the Lords a-Leaping and the Pipers Playing. How many gallons of milk will you need?



12. \*Challenge: How many days of milking will it take to get enough milk to make all this cheese?



Name \_\_\_\_\_

Date \_\_\_\_\_

It is February and you are sick of pipes, drums, cows and birds. There are feathers and bird droppings everywhere! Further, they have eaten everything you have and the Lord a-Leaping watch too much TV. You decide to send them all away, but you can't send them all to the same place. You must send them all to places where they will be happy. Tell where you send each of them and use your imagination!

*A Partridge in a Pear Tree*

*2 Turtle Doves*

*3 French Hens*

*4 Calling Birds*

*5 Golden Rings* (sold)

*6 Geese a-Laying*

*7 Swans a-Swimming*

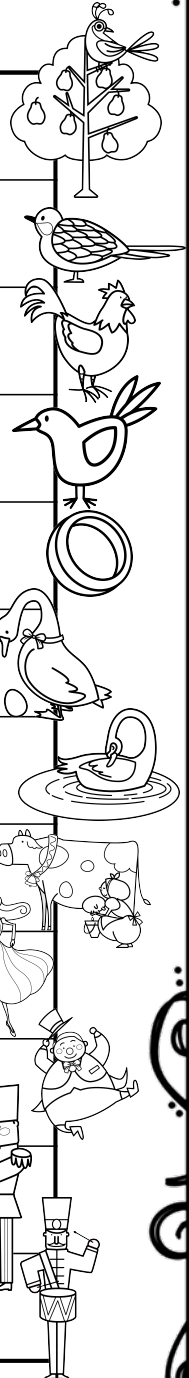
*8 Maids a-Milking*

*9 Ladies Dancing*

*10 Lords a-Leaping*

*11 Pipers Piping*

*12 Drummers Drumming*



## Answer Key

1. How many gifts did your true-love give you all together? **78 gifts**
2. It seems that you are now the owner of many birds. How many birds do you have? **23 birds**
3. You will need to feed your birds. Each bird eats 3 worms everyday. How many worms will you need each day to feed all of your birds? **69 worms**
4. Each Maid a-Milking comes with her own cow. It is cold out in December, so you decide to buy slippers for all the cows. How many cow slippers will You need? **32 cow slippers**
5. Cow slippers cost \$2.50 a pair. How much money do you need? **\$40**
6. You decide to sell the golden rings to the mailman for \$6.53 each. How much money did you make? **\$32.65** Do you have enough for the cow slippers? **nope**
7. The drummers drum all the time! Everyone is complaining. You decide to give all the **people** (except the drummers) earplugs. How many pairs of earplugs do you need? Don't forget to include yourself! **39 pairs**
8. Earplugs cost \$2.37 for a box of 5 pairs. How many boxes will you need? **8 boxes**
9. How much will you spend on the earplugs? **\$18.96**
10. Everyday each of the Maids a-Milking gets 3 gallons of milk from her cow. How much milk to the Maids get in one day? **24 gallons**
11. It takes 6 gallons of milk to make 1 pound of cheese. You would like to give a pound of cheese to all the Lords a-Leaping and the Pipers Playing. How many gallons of milk will you need? **126 gallons of milk**
12. How many days of milking will it take to get enough milk to make all this cheese? **6 (5.25) days**

Chart: **Answers will vary**