

# St. Patrick Catholic School

## 2<sup>nd</sup> Grade Summer Math Ideas

*Dear Parents,*

I encourage your child to continue to practice their math skills over the summer, especially their addition and subtraction facts 0-20. Math facts are important because they form the building blocks of higher-level math concepts and number sense. Several concepts we will be covering this coming year involve these basic math facts, and the more fluent your child is with their facts, the better prepared they will be!

Below are a few ideas to help with math over the summer!

1. Your child should be able to:

- ☐ Read and write numbers 1-120.
- ☐ Skip count by 5s and 10s to 100.
- ☐ Identify the ones, tens, and hundreds place.
- ☐ Identify a penny, nickel, dime, and quarter.
- ☐ Tell time to the hour and half hour.

2. Practice Math Flashcards!!!

3. Math Apps/Games

4. Math Websites

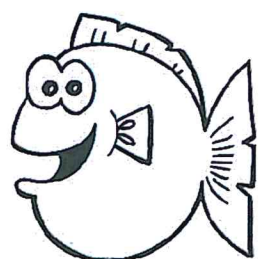
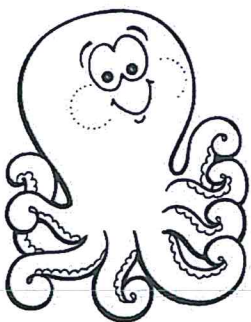
- ☐ [abcya.com](http://abcya.com)
- ☐ [funbrain.com](http://funbrain.com)
- ☐ [mathplayground.com](http://mathplayground.com)
- ☐ [mathgametime.com](http://mathgametime.com)
- ☐ [coolmath4kids.com](http://coolmath4kids.com)
- ☐ [toytheater.com](http://toytheater.com)

5. June/July Problem of the Day (scroll down)

# June Problem of the Day

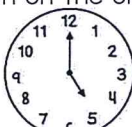
30 days of 2<sup>nd</sup> grade math review.

1. Sam has 12 cars and Jon has 11. How many more does Sam have?	2. What number is less...2 or 10?	3. What number is 10 less than 13?	4. Lily and Ben have 8 apple slices. How many can they each eat if they share equally?	5. Complete the sequence: 20, 15, 10, ____.
6. What number is in the hundreds place in 637?	7. There are 9 bird eggs. 2 have hatched. How many have not?	8. $5+3=$ ____.	9. Find the missing number: $8+?=17$	10. What is the value of the 1 in 415?
11. Ben had 20 candies but ate 9. How many are left?	12. $19-7=$ ____.	13. One nest had 6 eggs and another had 8. How many eggs are there altogether?	14. What number is 1 less than $8+8$ ?	15. Find the sum? $2+8+6=$ ____.
16. 2 more than 15 is...?	17. Complete the sequence: 9, 12, 15, ____.	18. You have 12 chickens and your neighbor has 7. How many are there total?	19. There are 2 soccer teams with 10 kids each. How many kids play soccer?	20. $7+7+7=$ ____.
21. What number is greater...18 or 22?	22. $14-9=$ ____.	23. How many days are in a week?	24. What is the value of a quarter?	25. What doubles fact equals 24?
26. 2 tens and 7 ones is equal to...?	27. 2 more than 26 is equal to...?	28. $30-1=$ ____.	29. Ben, Ann, and Tom each caught 10 fish. How many did they catch in all?	30. Find the missing number: $2+?=11$



# July Problem of the Day

31 days of 2<sup>nd</sup> grade math review.

1. $100 - 99 = \underline{\hspace{2cm}}$ .	2. Ben has 65 LEGOS. Tom has 62. How many more LEGOS does Ben have?	3. Complete the sequence: 12, 9, 6, $\underline{\hspace{2cm}}$ .	4. You have 2 apples and 2 oranges. How many pieces of fruit do you have?	5. What is the value of the ones place in 75?
6. What number is 4 more than 2?	7. $25 - 10 = \underline{\hspace{2cm}}$ .	8. What number is in the tens place: 289?	9. There are 18 birds in the yard. 9 are in the nest and the rest are flying. How many birds are flying?	10. Complete the sequence: 40, 30, 20, $\underline{\hspace{2cm}}$ .
11. What time is shown on the clock? 	12. $16 + 4 = \underline{\hspace{2cm}}$ .	13. Find the sum? $3 + 4 + 6 = \underline{\hspace{2cm}}$ .	14. $10 + 5 = \underline{\hspace{2cm}}$ .	15. 3 groups of 5 is equal to...?
16. What is ten more than 210?	17. What is the value of 1 dime, 1 nickel, and 2 pennies?	18. What is 10 less than 28?	19. Grandma baked 25 cookies, but 6 were eaten. How many cookies are left?	20. What is the value of 2 ten rods?
21. Is 13 an even or odd number?	22. $3 + 9 = \underline{\hspace{2cm}}$ .	23. How many months in a year?	24. What is the value of a penny?	25. How many minutes in 1 hour? How many hours are in a day?
26. $400 + 40 + 8 = \underline{\hspace{2cm}}$ .	27. 5 hundreds, 3 tens, and 4 ones is equal to...?	28. $18 - 9 = \underline{\hspace{2cm}}$ .	29. 3 sisters each have 8 pieces of candy. How many pieces do they have total?	30. What doubles fact equals 6?
31. 10 red crayons, plus 10 blue crayons, plus 8 green crayons equals how many crayons?	