

## NUMERACY

Times Tables - Please practise your 5 times tables. This can be done on paper or saying it out loud.
Mental Maths - Solve Wednesday of the Mental Maths. Answers have been provided.

## Place Value Activity - Lesson 2: Identifying values of digits and place values

Today, you will be learning to identify the values of digits and place values. Please read the information and complete the questions provided on the PR1ME pages 10 and 11.

75821 is a 5 -digit number.


The value of digit 1 here is 1 .
The value of digit 2 here is 20 .
The value of digit 8 here is 800 .
The value of digit 5 here is 5000 .
The value of digit 7 here is 70000 .
$70000+5000+800+20+{ }^{\circ} 1=75821$

| Th | h | H | T | a |
| :---: | :---: | :---: | :---: | :---: |
| 7 | 5 | 8 | 2 | 1 |

iPad - Once you have completed the worksheet, you may use Prodigy and/or Matific.

## BREAK

SCIENCE
Answer the questions from the 'What is erosion' sheet.

## BEDTIME STORY

Choose a book you could read with your child and/or family before bed $)$


Sarah absolutely loved animals. She loved all animals but her favourite animal of all was the whale. Sarah just loved how they could leap out of the water with ease and glide majestically through the waves. One day she went on a school excursion to the sea exhibit with her friends. As they were looking around she noticed a whale behind a glass wall looking out with sad eyes. She could see that the whale had hardly any space to swim and she could tell it was lonely and miserable. Sarah decided she had to do something! So she gathered all her friends and they came up with a plan. That night they snuck into the exhibit and crept past the guards. They saw that there was a locked latch separating the whale's pen from the ocean behind. Sarah and her friends looked around for a key to undo the lock. They could hear footsteps coming from down the hallway. They didn't have much time! Sarah saw the key glistening from a hook behind the door. She quickly grabbed it and fumbled to unlock the latch. She did it! The whale look at her gratefully and sped happily out of the pen and into the ocean. The girls were so pleased, they snuck back out past the guards and home safely to their beds.
MAKE TWO CONNECTIONS BETWEEN THE TEXT AND YOUR OWN LIFE.
I.
2. $\qquad$

MAKE TWO CONNECTIONS BETWEEN THE TEXT AND THE REAL WORLD. I. $\qquad$
2. $\qquad$

MAKE TWO CONNECTIONS BETWEEN THE TEXT AND ANOTHER TEXT/MOVIE. I.
2. $\qquad$
$\qquad$

## Compound Sentences

A sentence that expresses two complete thoughts is a compound sentence.

In a compound sentence, two independent clauses can be joined by a comma and a conjunction.
examples: Chris invited me to his birthday party, and I told him I would be there.

Do you want to play basketball, or would you rather go fishing?

I was going to buy a candy bar, but I decided to make a healthy choice instead.

Combine each pair of simple sentences to make a compound sentence. Use the conjunction in parenthesis.

1. A small kitten followed me home. I gave it a bowl of milk. (so)
$\qquad$
$\qquad$
2. We were lost in the woods. My brother had a map in his backpack. (but)
$\qquad$
$\qquad$
3. The girls were painting animal pictures. Katrina spilled the paint. (and)
$\qquad$
$\qquad$

Super Teacher Worksheets - www.superteacherworksheets.com
4. Would you like to go to the movies? Would you rather stay home tonight? (or)
$\qquad$
$\qquad$
5. Mr. Sanchez loved his new office. He didn't like the view. (but)
$\qquad$
$\qquad$
6. Ivana's bicycle had a flat tire. She had to walk to the grocery store. (so)
$\qquad$
$\qquad$
7. José wants to be an astronaut when he grows up. Maria wants to be a nurse. (and)
$\qquad$
$\qquad$
8. Dr. Neu told Greg to floss his teeth every day. He didn't listen. (but)
$\qquad$
$\qquad$
9. The tigers at the zoo are always sleeping. The penguins are fun to watch. (but)
$\qquad$
$\qquad$




## Wednesday

1. $4+45=$ $\qquad$
2. $62-3=$ $\qquad$
3. $59-3=$ $\qquad$
4. $12 \times 8=$ $\qquad$
5. $90 \div 10=$ $\qquad$
6. Is 4570 an odd or even number? $\qquad$
7. Complete this counting pattern:
$54,61,68,75$, $\qquad$
$\qquad$
$\qquad$
8. What is the sum of 10 and 47 ? $\qquad$
9. What is the product of 4 and 1? $\qquad$
10. 20 cents +5 cents $+\$ 2.00=$ $\qquad$
11. 10 cents +50 cents $+\$ 2.00=$ $\qquad$
12. 168 hours $=$ $\qquad$ days
13. How many days are in June? $\qquad$
14. What is the name of this 3D object? $\qquad$

15. Which star has the highest chance of being selected? Black or white? $\qquad$


## Wednesday

1. 49
2. 59
3. 56
4. 96
5. 9
6. Even
7. $54,61,68,75,82,89,96$
8. 57
9. 4
10. $\$ 2.25$
11. $\$ 2.60$
12. 7 days.
13. 30 days
14. Cone
15. Black

## Lesson 2: Identifying values of digits and place values

## Let's Learn

a) 75821 is a 5 -digit number.


In 75 821,
the digit 7 is in the ten thousands place and its value is 70000 .
the digit 5 is in the thousands place and its value is 5000 .
the digit 8 is in the $\qquad$ place and its value is 800 .
the digit 2 is in the $\qquad$ place and its value is $\qquad$ _. the digit $\qquad$ is in the ones place and its value is $\qquad$ .
b) In 60304 , the digits in both the tens and thousands places are 0 .
$60304=60000+0+300+0+4$
We do not need to write the Os,

$60304=60000+300+4$

## Let's Do

1. What is the value of each digit in the following numbers?
a)

b) 40369

2. Fill in the missing numerals.
a) $50000+8000+20+7=$ $\qquad$
b) $8731=8000+700+$ $\qquad$ $+1$
c) $70254=$ $\qquad$ $+200+$ $\qquad$ $+4$
d) $90012=90000+10+$ $\qquad$
3. Look at the table. Then, fill in the blanks.

|  | Th | H | T |
| :---: | :---: | :---: | :---: |
| 8 | 2 | 5 | 0 |

In 82 504,
a) the digit $\qquad$ is in the ten thousands place.
b) the digit 2 is in the $\qquad$ place and its value is $\qquad$ .
c) the digit $\qquad$ is in the tens place and its value is $\qquad$ .
d) the digit $\qquad$ is in the $\qquad$ place and its value is 500 .
4. What is the value of the digit $\mathbf{3}$ in each of the following numbers?
a) $\mathbf{3 5} 210$ $\qquad$ b) 58035 $\qquad$ c) 73204 $\qquad$

## What is erosion? - 2

Use the text on page 59 to complete the following.
I. (a) What does erosion do?

$\qquad$
$\qquad$
(b) What causes erosion?
2. Explain why rivers have bends in them.
$\square$
3. Why do glaciers move?
$\qquad$
4. How does the sea's energy change a coastline?
$\square$
5. Why are there lots of rocks underneath and at the sides of glaciers?
6. (a) If there are plants growing in the soil, is it more or less of it likely to be eroded by the wind? $\qquad$
(b) Give the reason for your answer.
$\qquad$
7. Why does soil erode faster when there is a storm?
$\square$

