Brainteasers

1) Assume that it takes 6 monkeys 6 minutes to eat 6 bananas.
   a. How many minutes would it take 3 monkeys to eat 3 bananas?
   b. How many monkeys would it take to eat 54 bananas in 54 minutes?

2) Letter Juggle

Take the given words, and by moving a single letter from one word to the other, make a pair of synonyms, or near synonyms. For example, given: Boast - Hip, move the 's' from 'Boast' to 'Hip' creating two synonyms: Boat - Ship.

1. Our - Start
2. Strip - Tumble
3. Clause - Idea
4. Cash - Broom
5. Plight - Lam

3) Solve the two riddles. The answers should be anagrams of each other.

(Thing 1)
You use me when you want to cook
For friends or family.
But, whether written down or not,
It's best you stick to me.

(Thing 2)
I like to think that I'm a skill,
Not just some old technique.
People do me to their ears,
Or nose, or tongue, or cheek.

4) Ghostly

I creep in with feline grace -
Stealthy, silent, gliding -
Adding beauty, mystery, and stillness to all in my path.
My shape is ever-changing:
Pausing and moving, here and there,
A cool caress across your cheek as I slip quietly by.

But my looks are deceiving -
Peril may lurk behind my misty veil.
Slow down, be cautious, or you may abruptly meet with danger there.

What am I?

5) Curtail Words

When you curtail a word, you remove the last letter and still have a valid word. You will be given clues for the two words, longer word first.
Example: Begin -> Heavenly body
Answer: The words are Start and Star.

1. Position; observing -> Compete
2. Introductory textbook -> First in rank
3. School subject -> Floor covering
4. Written composition -> Show displeasure
5. Make again -> A color
6. What person (objective) -> What person (subjective)
7. Close together; slow to learn -> Lairs
8. Therefore -> Unit of energy

Bonus: Take the eight curtailed letters and form a one-word anagram; you will find an assignment.

6) The Captive Assassin

Listo, the leader of a band of assassins, was taken captive by an opposing kingdom.
"Give your daggers," said one of the generals, "Or you are to be executed. But since you killed so many of our knights, we shall give you a small test. You must say a statement. If the statement is true, we burn you on a stake. If the sentence is false, we stab you through the heart. If you do not say anything, you are thrown to the lions. If you say something we can't verify, you will be forced to drink a cup of hemlock. If it is not a statement or if it is a paradox, we simply toss you into the nearby volcano. We shall give you one hour to ponder."

What should Listo say?
Answers

1) a. It would take 6 minutes for 3 monkeys to eat 3 bananas
   b. It would take 6 monkeys 54 minutes to eat 54 bananas.

2) Letter Juggle

   1. Sour - Tart
   2. Trip - Stumble
   3. Cause - Ideal
   4. Crash - Boom
   5. Light – Lamp

3) Solve the two riddles. The answers should be anagrams of each other

   Thing 1 is a RECIPE.
   Thing 2 is PIERCE.
4) Ghostly

Fog.

5) Curtail Words

1. View -> Vie
2. Primer -> Prime
3. Math -> Mat
4. Book -> Boo
5. Redo -> Red
6. Whom -> Who
7. Dense -> Dens
8. Ergo -> Erg

Bonus: HOMEWORK

6) The Captive Assassin

"Here are my daggers!"