

WRITTEN TEST - MATH, GRADE 6

Student first and last name: _____

Grade: _____ Section: _____ Date [dd/mm/yyyy]: _____

Please, answer the questions below as well as you can. If you do not know the answer to a question, select the answer that you think is most likely to be correct. Try to answer as many questions as you can in the time allotted and avoid leaving questions unanswered if possible.

1. What is sum of 11.2 and 25?
 - a. 3.62
 - b. 13.6
 - c. 13.8
 - d. 36.2
2. What is 4×12 ?
 - a. 48
 - b. 42
 - c. 16
 - d. 18
3. Marie has 9 pencils. She gives 4 pencils to her sister. How many pencils does Marie have now?
 - a. 9
 - b. 13
 - c. 4
 - d. 5
4. What is $24 \div 8$?
 - a. 3
 - b. 8
 - c. 16
 - d. 32
5. A machine needs 100 kilograms of apples to make 55 liters of juice. How many kilograms of apples will it need to produce 220 liters?
 - a. 4
 - b. 55
 - c. 220
 - d. 400
6. Look at this calendar. What day will 1st April be?

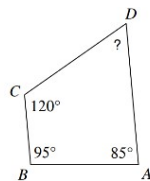
- a. Tuesday
- b. Saturday
- c. Wednesday
- d. Sunday

March 2009					
Sunday	1	8	15	22	29
Monday	2	9	16	23	30
Tuesday	3	10	17	24	31
Wednesday	4	11	18	25	
Thursday	5	12	19	26	
Friday	6	13	20	27	
Saturday	7	14	21	28	

7. Riya's mother asked her to buy 750 grams of tomatoes, 500 grams of onions, and 750 grams of dal from the market. How many kilograms in total will Riya be carrying back from the market?
- a. 2 kilograms
 - b. 1000 kilograms
 - c. 2000 kilograms
 - d. 20 kilograms
8. A rectangular box is 6cm long, 4cm wide, and 2cm thick. What is the volume of the box?
- a. 24
 - b. 8
 - c. 12
 - d. 48

9. Find the missing angle D.

- a. 60
- b. 180
- c. 360
- d. 90



10. 50 students (30 boys and 20 girls) were asked whether they prefer to play football or cricket. The results are presented in the table below.

	Boys	Girls	Total
Prefers football	14	12	26
Prefers cricket	16	8	24
Total	30	20	50

Among all girls, what fraction of them prefer cricket?

- a. 20/50
- b. 8/50
- c. 8/24
- d. 2/5