Sunny Hills - Mental Math - Grade 5

1. _____   Your Name: _____

2. _____

3. _____

4. _____

5. _____

6. _____   Your Name: _____

7. _____

8. _____

9. _____

10. _____

11. _____   Your Name: _____

12. _____

13. _____

14. _____

15. _____

16. _____   Your Name: _____

17. _____

18. _____

19. _____

20. _____

The rules for this contest are the same as at the state competition.

Rules: Teams of four (or less). One answer sheet per team. Individual effort. Take turns after four questions. Write your name when you get the sheet. No talking. No erasures. No corrections. I will read each question twice. Thirty seconds per question.

1. What is 14 – 22?.   -8

2. What is –7 times –4?   28

3. What is one third of one half?   One sixth

4. What is 15 times –3?   -45

5. What is twenty percent of forty?   8

-------------- Give answer sheet to next student --------------------
6. What is the square root of 144?   12

7. What number, when multiplied by 12, gives 96?   8

8. Subtract 10 from 70% of thirty.   11

9. What is 2 x 3 x 8?   48

10. What is three – fifteen?   -12

-------------- Give answer sheet to next student --------------------
11. What is the difference of 89 and 63?   26

12. What is the sum of the first four prime numbers?   17

13. What is the result of squaring 90% of ten?   81

14. What is 6 – 9 + 7?   4

15. What is half of seventy-eight?   39

-------------- Give answer sheet to next student --------------------
16. What is four factorial?   24

17. What is twenty-five percent of eighty?   20

18. What is 7 – (–10)?   17

19. Jane runs 40 meters in 6 seconds. At the same rate, how long will it take to run 60 meters?   9 seconds

20. What is 4 times –4?   -16

Grading: Swap answer sheet with another team.
Put an X by any answer that shows it's been erased or crossed out and replaced.
Winning team gets Sunny Hills Bills!