Help solve the following High School Math Questions: Choose answers and explain.

1. Find the Greatest Common Factor (GCF) of 18X3 and 30X5. (18X raise to the power 3) and (30X raise to the power 5)
2. 90X3 (90X raise to the power 3).
3. 90X5 (90X raise to the power 5).
4. 6X5 (6X raise to the power5).
5. 6X3 (6X raise to the power3).
6. Write 6.92 x 10-8 (10 raise to the power minus 8) in standard notation.
7. 0.00000692
8. 0.0000000069
9. 0.000000692
10. 0.0000000692
11. What fraction part of a day do you spend sleeping if you sleep 8 hours per day?
12. 8/12 8/12
13. 1/3
14. ½
15. 2/3
16. How many prime numbers are there between 21 and 35?
17. 3
18. NONE
19. 2
20. 4
21. Crystal wants to put a fence around her vegetable garden. Her garden is 5 ft wide and 4 ft long. She plans to put a post at each corner and at every foot. How many fence posts will Crystal need?
22. 14 posts
23. 19 posts
24. 18 posts
25. 20 posts
26. Indicate if it is >, <, or = 1/6 and 5/6
27. 1/6 < 5/6
28. 1/6 = 5/6
29. 1/6 > 5/6
30. 23, 780 lb = t
31. 47,560,000
32. 23 39/50
33. 89 89/100
34. 11
35. Solve Q – 7 5/6 – 6 ½
36. -1/4
37. 12 2/3
38. 14 1/3
39. 12 ½
40. Simplify: (-2q4/7)4. Show work
41. Write the decimal as a fraction or a mixed number in simplest form. 3.4- (3.4 to the power minus)
42. 4/9
43. 3 4/9
44. 3 2/5
45. 3 4/11
46. Simplify. (2/9)3
47. 8/720
48. 6/9
49. 2/729
50. 8/9
51. -13/7 x (-3 2/3)
52. 3 2/7
53. -5 5/21
54. 11
55. 5 5/11
56. Sasha finished mowing lawns at 4:15 PM. It took 1 ¾ h to mow the first lawn. The second and third lawns she mowed each took 1 1/5 h. She took one 45-min break. When did Sasha begin mowing the first lawn?
57. 10.05 A.M.
58. 11.05 A.M.
59. 11.21 A.M.
60. 12.21 P.M.