

**2011 Colorado Science Olympiad
FOSSILS**

Team Name: _____

Team #: _____

Names of students:

Directions: Make sure you record what is being asked for. **Answer the multiple choice questions by placing the letter of the correct choice in the space provided.** Some stations require you to fill in your answers in the space provided. Be careful, spelling counts, and you must write legibly. Please print. [** indicates tie-breaker question]

STATION 1

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____

STATION 2

- 9. A) _____
- B) _____
- C) _____
- D) _____
- 10. Age order: _____; _____; _____; _____
- **11. _____
- 12. _____

STATION 3

- 13. _____
- 14. _____
- 15. _____
- 16. _____
- 17. A) _____
- B) _____
- C) _____
- **18. A) _____
- B) _____
- C) _____

STATION 4

- 19.A) _____
- B) _____
- C) _____
- D) _____
- E) _____
- F) _____
- 20. _____
- **21. _____
- 22. A) _____
- B) _____
- C) _____
- D) _____

STATION 5

- 23. _____
- 24. _____
- 25. _____
- 26. _____
- 27. _____
- 28. _____
- 29. _____
- 30. _____
- 31. _____
- 32. _____
- 33. _____
- 34. _____
- 35. _____
- 36. _____
- 37. _____
- **38. _____

STATION 6

****39.**

- A) Genus- _____
- B) Genus- _____
- C) Class- _____
- D) Informal name- _____
- E) Phylum- _____
- F) Genus- _____
- G) Genus- _____
- H) Phylum- _____
- I) Order- _____
- J) Genus- _____
- K) Genus- _____

40. Give the age of the specimens as indicated.

- Specimen A) Era- _____
- Specimen B) Period- _____
- Specimen H) Era- _____
- Specimen K) Period- _____

STATION 7

- 41. _____
- 42. _____
- 43. _____
- 44. _____
- 45. _____
- 46. _____
- 47. _____
- 48. _____
- 49. _____

STATION 8

- 50. _____
- 51. _____
- 52. _____
- 53. _____
- 54. _____
- 55. _____
- 56. _____ ; _____
- 57. _____
- 58. _____ ; _____
_____ ; _____
- 59. _____
- **60.** _____ ; _____

STATION 9

- 61. _____
- 62. _____
- 63. _____ ; _____
- 64. _____
- 65. _____
- 66. Specimen D: _____
Specimen E: _____
Specimen F: _____
- 67. _____

STATION 10

- 68. _____
- 69. _____
- 70. _____
- 71. _____
- 72. _____
- 73. _____
- **74.** _____
- 75. _____
- 76. _____
- 77. _____

STATION 11

- 78. _____

- 79. _____
- 80. A) _____
B) _____
C) _____
D) _____
E) _____
- 81. _____
- 82. _____
- 83. _____ ; _____

- 84. _____

STATION 12

- 85. _____

- 86. _____
- 87. _____
- 88. _____
- 89. _____
- 90. _____
- 91. _____
- 92. _____
- 93. _____
- 94. _____
- 95. _____
- 96. _____
- 97. _____
- 98. _____
- 99. _____
- 100. _____

STATION 13

- 101. _____
- 102. _____
- 103. _____
- 104. _____
- 105. _____
- 106. _____
- 107. _____
- 108. _____
- 109. _____
- 110. _____

111. T (true) or F (false)

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

STATION 14

- 112. _____
- 113. _____
- 114. _____
- 115. _____
- 116. _____
- 117. _____
- 118. _____
- **119. _____
- 120. _____
- 121. _____
- 122. _____
- 123. _____
- 124. _____
- 125. _____
