## 6\_grade\_science\_msl\_practice 4 KEY

- 1. C
- 2. D
- 3. B
- 4. C
- 5. A
- 6. B
- 7. C
- 8. D
- 9. D
- 10. D
- 11. B
- 12. A
- 13. A
- 14. B
- 15. B
- 16. A
- 17. D
- 18. D
- 19. A
- 20. A
- 21. A
- 22. D
- 23. B
- 24. A
- 25. D
- 26. B
- 27. C
- 28. A
- 29. B
- 30. D
- 31. B 32. D
- -
- 33. D
- 34. A 35. B
- 36. C
- JU. C
- 37. C
- 38. A
- 39. Eclipses occur when a space body blocks the light of the sun. A solar eclipse happens when the moon gets between the sun and the earth causing a shadow to cover part of the earth. A lunar eclipse happens when the earth gets between the sun and the moon causing a shadow to cover all or part of the moon.
- 40. Metamorphic rock forms when rock material gets pushed deep down under ground where pressure and heat over a long period of time cause the rock to bend and layer. Sedimentary rock forms when rock material is broken down by erosion into sediment then settles in a body of water. After a long period of time, the water dissolves and cements the sediments together to form sedimentary rock. Igneous rock forms from melted rock material gets cooled to form solid rock. This can occur inside the earth (intrusive) from cooled magma or outside the earth (extrusive) from cooled lava.