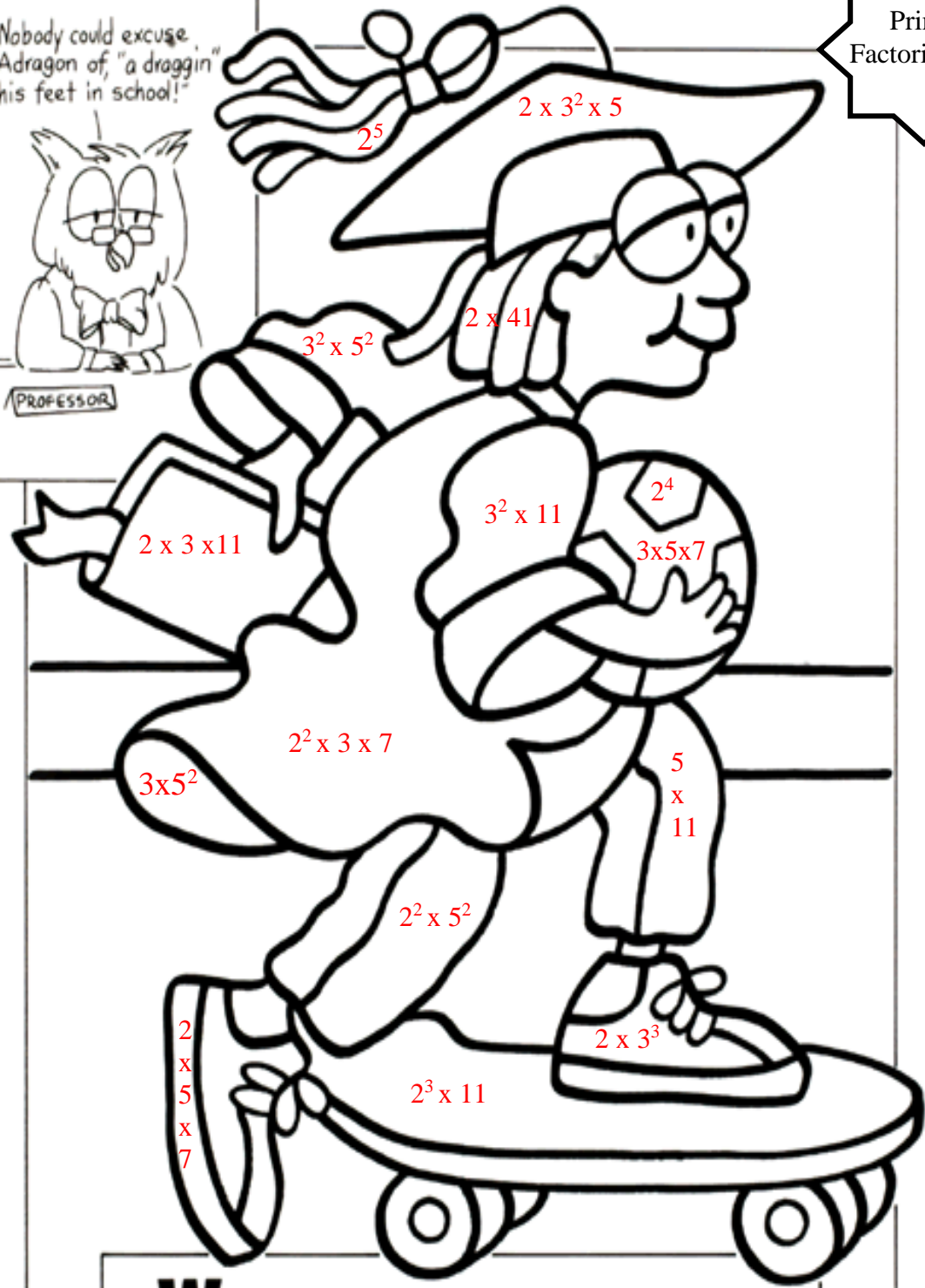


Prime Factorization

"Nobody could excuse Adragon of, "a draggin" his feet in school!"



PROFESSOR



When Adragon Eastwood De Mello received his college degree in mathematics from the University of California in Santa Cruz on June 11, 1988, he was only 11 years old!

Color By Number

Name: _____

Period: _____

Give the Prime Factorization for each number. Use prime numbers only: 2,3,5,7,11,...
Show the ladder diagram for each one.

Locate your answer on the coloring sheet then color that region the specified color. Show your answers below.

1. Red: 32	2. Blue: 100	3. Black: 105
4. Yellow: 75	5. Green: 82	6. Orange: 54
7. Blue: 90	8. Red: 16	9. Green: 70
10. Brown: 66	11. Yellow: 225	12. Yellow: 99
13. Blue: 55	14. Orange: 88	15. Black: 84