

Mixed Percent Problems Practice

- 7) The tallest man ever recorded was Robert Wadlow, who was 272 cm tall. The tallest woman on record was Zeng Jinlian. Her height was 91% of Wadlow's height. How tall was Zeng Jinlian? (Round to the nearest cm.) _____ cm
- 8) A color called "Passion Purple" is made by mixing 5 oz of red paint with 9 oz of blue paint. What percent of Passion Purple is blue paint? (Round to the nearest percent.) _____%
- 9) The height of a model rocket is 4% of the height of the actual rocket. The model is 1.8 m high. How high is the actual rocket? _____ m
- 10) Jennifer's new bike cost \$180. Her parents paid 40% of the cost and Jennifer paid the rest. How much did Jennifer pay? \$ _____
- 11) In a poll two weeks before the Presidential election, 37% of the people said they would vote for the Democrat, 42% said they would vote for the Republican, and the rest were undecided. What percent were undecided? _____%