

Name: _____

Date: _____

Period: _____

Percentage Error

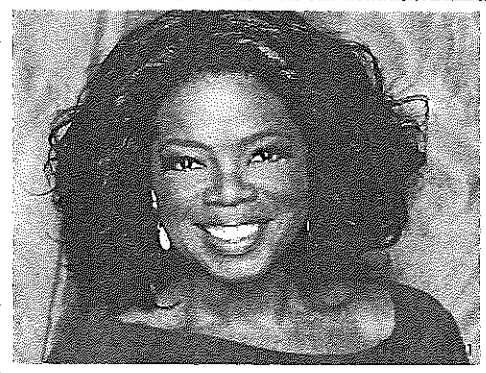
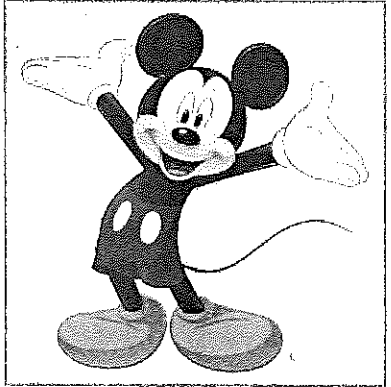
Percentage Error: comparing a guess or estimate to an exact value.


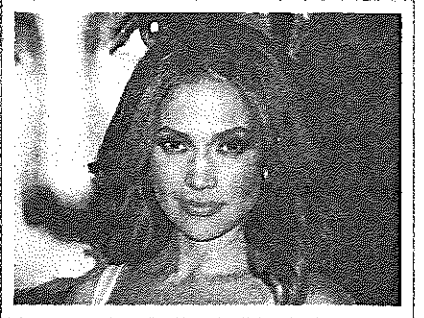
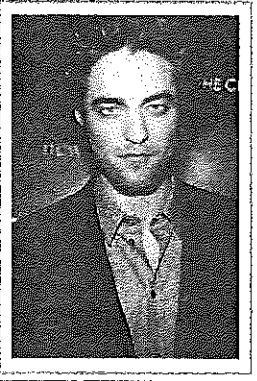
Percentage Error Proportion

absolute
value
bars

$$\frac{|\text{approximate value} - \text{exact value}|}{\text{exact value}} \times 100\%$$

Directions: Find the percentage error of each estimated person's age to the nearest thousandth.

Person	Estimated Age	Actual Age
1) Oprah Winfrey		
2) Mickey Mouse		

Person	Estimated Age	Actual Age
3) Barack Obama		
		
4) Jennifer Lopez		
		
5) Robert Pattinson "Edward"		
		
6) Prince William		
		