Name _	
Date	

## Rounding Whole Numbers

**<u>Directions</u>**: Study the examples and answer the questions.

/	1
•	1

- If the place number is followed by 5 or greater, then round up: 48 to the nearest ten is 50.
- If the place number is followed by 4 or less, then round down: 43 to the nearest ten is 40.

## **I.** Round to the correct place.

1. Nearest ten	974 =	795 =
2. Nearest hundred dollars	\$8,646 =	\$76,438 =
3. Nearest thousand	78,554 =	866,543 =
4. Nearest hundred thousand	5,652,837 =	46,789,555 =
5. Nearest million	888,729,378 =	4,566,090,898 =

### II. Round the number 143,954,786,805 to the correct place.

6. Nearest hundred	143,954,786,800	<b>11</b> . Nearest billion	
7. Nearest million		<b>12</b> . Nearest thousand	
8. Nearest ten		13. Nearest ten million	
9. Nearest ten thousand		<b>14</b> . Nearest ten billion	
<b>10</b> . Nearest hundred thousand		<b>15</b> . Nearest hundred million	

#### **III.** Write the rounded place.

<b>16</b> .	42,452 rounds to 42,500	Nearest hundred
<b>17</b> .	\$768 rounds to \$800	
<b>18</b> .	\$10,435,987 rounds to \$10,400,000	
<b>19</b> .	564,953 rounds to 565,000	
<b>20</b> .	986 rounds to 990	



# Rounding Whole Numbers

Not exact, but close

<u>Directions</u>: Study the examples and answer the questions.



- If the place number is followed by 5 or greater, then round up: 48 to the nearest ten is 50.
- If the place number is followed by 4 or less, then round down: 43 to the nearest ten is 40.

## **I.** Round to the correct place.

1. Nearest ten	974 = <b>970</b>	795 = <b>800</b>
2. Nearest hundred dollars	\$8,646 = <b>\$8,600</b>	\$76,438 = <b>\$76,400</b>
3. Nearest thousand	78,554 = <b>79</b> ,000	866,543 = <b>867</b> ,000
4. Nearest hundred thousand	5,652,837 = <b>5,700,000</b>	46,789,555 = <b>46,800,000</b>
5. Nearest million	888,729,378 = <b>889</b> , <b>000</b> , <b>000</b>	4,566,090,898 = <b>4,566,000,000</b>

### II. Round the number 143,954,786,805 to the correct place.

<b>6</b> . Nearest hundred	143,954,786,800	<b>11</b> . Nearest billion	144,000,000,000
7. Nearest million	143,955,000,000	<b>12</b> . Nearest thousand	143,954,787,000
8. Nearest ten	143,954,786,810	<b>13</b> . Nearest ten million	143,950,000,000
9. Nearest ten thousand	143,954,790,000	<b>14</b> . Nearest ten billion	140,000,000,000
<b>10</b> . Nearest hundred thousand	143,954,800,000	<b>15</b> . Nearest hundred million	144,000,000,000

### **III.** Write the rounded place.

<b>16</b> .	42,452 rounds to 42,500	Nearest hundred
<b>17</b> .	\$768 rounds to \$800	Nearest hundred dollar
<b>18</b> .	\$10,435,987 rounds to \$10,400,000	Nearest hundred thousand
<b>19</b> .	564,953 rounds to 565,000	Nearest thousand
<b>20</b> .	986 rounds to 990	Nearest ten