

Math worksheet on 'Division - Power of Ten Equivalent - Whole Numbers (Level 1)'. Part of a broader unit on 'Fractions and Decimals'

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| 1 Make this problem simpler by adding or removing powers of ten from top and bottom. | a 6              | <sup>b</sup> 60 | <sup>c</sup> 60 |
|--|------------------|-----------------|-----------------|
| 60   | 700              | 70              | 7               |
| 70   | <sup>d</sup> 600 | <sup>e</sup> 6  | <sup>f</sup> 6  |
| 70   | 7                | 7               | 70              |

| 2 Make this problem simpler by adding or removing powers of ten from top and bottom. | <sup>a</sup> 50 | ь<br>500       | °50    |
|--|-----------------|----------------|--------|
| 50   | <del>60</del>   | 6              | 6      |
| <u></u>  | <sup>d</sup> 5  | <sup>e</sup> 5 | f<br>5 |
| 60   | 60              | 6              | 600    |

| 3 Make this problem simpler by adding or removing powers of ten from top and bottom. | <sup>a</sup> 50 | ⁵50                 | <sup>c</sup> 5 |
|--|-----------------|---------------------|----------------|
| 50   | 2               | 20                  | $\overline{2}$ |
|  | 5               | <sub>e</sub><br>500 | <sup>f</sup> 5 |
| 20   | 200             | 2                   | 20             |

| 4 Make this problem simpler by adding or removing powers of ten from top and bottom. | <sup>a</sup> 9  | <sup>b</sup> 90 | 9                |
|--|-----------------|-----------------|------------------|
| 90   | 20              | 20              | 200              |
|  | <sup>d</sup> 90 | e 9             | <sup>f</sup> 900 |
| 20   | 2               | 2               | 2                |

| Make this problem simpler by adding or removing powers of ten from top and bottom. | a<br>800      | <sup>b</sup> 80 | 8      |
|--|---------------|-----------------|--------|
| 80   | 5             | 5               | 5      |
|  | 8             | °80             | f<br>8 |
| 50   | <del>50</del> | <del>50</del>   | 500    |

| 6 Make this problem simpler by adding or removing powers of ten from top and bottom. | <sup>a</sup> 90 | <sup>b</sup> 900 | <sup>c</sup> 9  |
|--|-----------------|------------------|-----------------|
| 90   | 3               | 3                | 300             |
| <del></del>  | <sup>d</sup> 9  | e 9              | <sup>f</sup> 90 |
| 30   | 3               | 30               | 30              |

| 7 Make this problem simpler by adding or removing powers of ten from top and bottom. | <sup>a</sup> 2  | <sup>b</sup> 20 | 2   |
|--|-----------------|-----------------|-----|
| 20   | 60              | 6               | 600 |
| <u></u>  | <sup>d</sup> 20 | e<br>200        | 2   |
| 60   | <del>60</del>   | 6               | 6   |