1) Estimate

a. $15.1 \div 2.2$ b. $27.85 \div 3.6$

2) Estimate

a. $22.1 \div 0.95$ b. $14.7 \div 0.12$

3) Estimate and then calculate. Round your answer to the nearest tenth.

a. $14.2 \div 0.7$ b. $26.3 \div 0.3$

4) A quarter has a thickness of roughly 0.16 cm. How much is a stack of quarters 8.8 cm high worth?

1) Estimate

✓ a. 15.1 ÷ 2.2

$15 \div 2 = 7.5$
$= 8$

b. 27.85 ÷ 3.6

$28 \div 4 = 7$

2) Estimate

a. 22.1 ÷ 0.95

$22 \div 1 = 22$

b. 14.7 ÷ 0.12

$15 \div 0.1 = 150$

3) Estimate and then calculate. Round your answer to the nearest tenth.

a. 14.2 ÷ 0.7 $14 \div 1 = 14$

```
    2028
7 )1420
   14
   020
   14
    60
    56
```

20.28

20.3

b. 26.3 ÷ 0.3 $26 \div 0.1 = 260$

```
   8766
3 )263
   24
    23
    21
    20
    18
     20
```

87.66

87.7

4) A quarter has a thickness of roughly 0.16 cm. How much is a stack of quarters 8.8 cm high worth?

$8.8 \div 0.16$

$9 \div 0.1 = 90$

```
16 )88
```

55 quarters

$55 \times \$0.25 = \$13.75$