

Numeracy Year 9 – Week 7: Number

STUDENT WORKSHEET

**Focus of the week**

Written methods for calculating with two numbers and a single operation

**Question 1**

What is the answer to  $6.6 \div 0.3$ ?

0.022      0.22      2.2      22

Shade one bubble. 

**Question 2**


Without using the number  $1\frac{1}{2}$ , complete these four number sentences.

\_\_\_\_\_ + \_\_\_\_\_ =  $1\frac{1}{2}$

\_\_\_\_\_ - \_\_\_\_\_ =  $1\frac{1}{2}$

\_\_\_\_\_  $\times$  \_\_\_\_\_ =  $1\frac{1}{2}$

\_\_\_\_\_  $\div$  \_\_\_\_\_ =  $1\frac{1}{2}$

Write your answers on the lines. 

**Question 3**

Six friends win \$100 in a competition. They share **equally** as much of the \$100 as they can. A small amount of money is left over.

Using Australian notes and coins how much would each friend receive?


\$16.60

\$16.65

\$16.66

\$16.67

\$16.70

Shade one bubble. 

**Challenge Question**

In a set of four consecutive whole numbers, the largest number is given the value  $v$ . The smallest number in the set has a value of

$v + 3$        $4 - v$        $v - 4$        $v - 3$