Proving or disproving equations

**Prove or disprove the following equations using fractions manipulatives:**

1. $^{1}/\_{3} +^{1}/\_{3} = ^{2}/\_{3}$ **** True False

Reasoning:

1. $^{1}/\_{4} +^{1}/\_{4} = ^{2}/\_{8}$True False

Reasoning:

1. $^{1}/\_{10} +^{1}/\_{10} +^{1}/\_{10}+^{1}/\_{10}+^{1}/\_{10}= ^{5}/\_{10}$True False

**Extra Challenge:** What else could this answer be equal to? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reasoning:

1. $^{1}/\_{5} +^{1}/\_{5} +^{1}/\_{5} = ^{3}/\_{5}$True False

Reasoning:

1. $^{1}/\_{4} +^{1}/\_{4} +^{1}/\_{4}= ^{3}/\_{4}$True False

Reasoning:

1. $^{1}/\_{4} +^{1}/\_{4} +^{1}/\_{4}= ^{4}/\_{4}$True False

**Extra Challenge**: What else could this answer be equal to? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Reasoning: