|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

1. What decimal number is represented by the grid on the right?

 ***0.42* (*1pt)***

Fill in the blank with <, >, or = ***(1pt each)***

1. 0.7 **=** 0.70
2. 1.2 **>** 0.86 4. 0.5  **>** 0.27

Add. Show or explain your thinking

5.  = **  *(1pt)***

1. 1 $\frac{5}{12}$ + 3 $\frac{6}{12}$ = 4 $\frac{11}{12}$ ***(2 pts)***

Subtract. Show or explain your thinking.

1.  = ** *(1pt)***
2. 5 $\frac{8}{10}$ ‒ 2 $\frac{3}{10}$ = 3 $\frac{5}{10}$ ***(2pts)***
3. Add 0.3 + 0.45. Show or explain your thinking.

***0.75*  *(2pts: 1pt for correct reasoning and 1pt for correct answer).***

1. Write a decimal number that is equivalent to. ***0.02*** ***(1pt)***
2. Subtract: 3.4 – 1. Show or explain your thinking.

 ***2.4 (2pts: 1pt for correct reasoning and 1pt for correct answer).***

1. What decimal number is located

where the dot is on the number line?

 **0** **1** ***0.3* *(1pt)***

 Solve the following problems. Explain your thinking

1. Andy played tennis for  hours yesterday and  hours today. How many hours did Andy practice for the two days? ***4 hours***

 ***(2pts: 1pt for correct reasoning and 1pt for correct answer).***

1. Patrick ate 1$\frac{1}{2}$ granola bars on Monday. On Tuesday, he ate 3 granola bars. How many more granola bars did she eat on Tuesday? **1**$\frac{1}{2}$

 ***(2pts: 1pt for correct reasoning and 1pt for correct answer).***