Name Date



4.3D Puzzle Time

What Do You Do When Your Smoke Alarm
Goes Off?

Answers

 N. 

 U. 

 R. 

 A. 

 I. 

 T. 

 F. 

 E. 

 T. 

 R. 

Write the letter of each answer in the box containing
the exercise number.

Solve the inequality.

 1.  2. 

 3.  4. 

 5.  6. 

 7.  8. 

9. Three times a number *x* is at least 

10. The quotient of  and a number *x* is less
than 8.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 7 | 6 | 3 |  | 5 | 8 | 1 | 10 | 2 |  | 9 | 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |

**CLASS NOTES**

**Solve for x**

|  |  |
| --- | --- |
| 1. $4x+5=-12-13$
 | 1. $-3x+2=17$
 |
| 1. $-x+4=10$
 | 1. $-\frac{2}{3}x-6=-12$
 |
| 1. $-2\left(3x+2\right)=6$
 | 1. $\frac{1}{3}\left(3x+9\right)=1$
 |