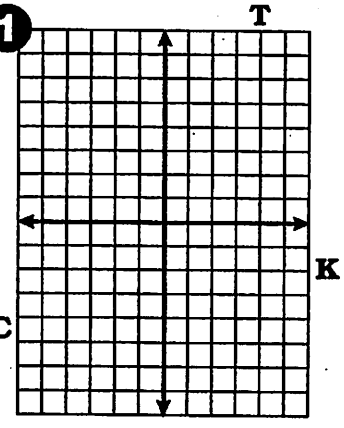
# How Does the Average Man Feel Today?

Complete the table of solutions for each equation. Graph the solutions and draw a line through them. If extended, the line will cross a letter. Write this letter in each box containing the exercise number.

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

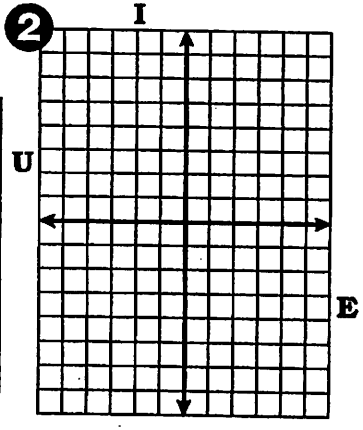
**1** $y = 3x - 2$

| $x$ | $y$ |
|---|---|
| 3 | |
| 2 | |
| –2 | |
| 0 | |



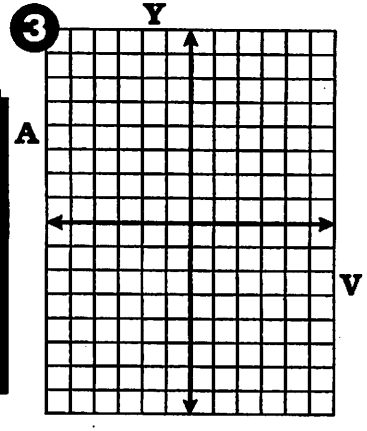

**2** $y = -2x + 5$

| $x$ | $y$ |
|---|---|
| 5 | |
| –1 | |
| 2 | |
| 0 | |



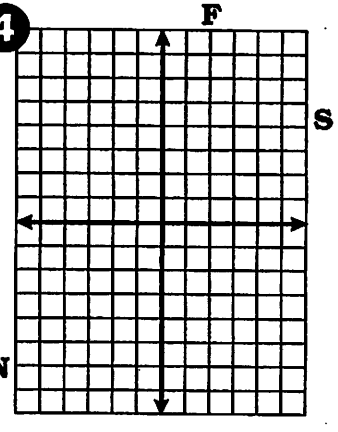

**3** $y = -x - 3$

| $x$ | $y$ |
|---|---|
| 4 | |
| –1 | |
| –6 | |
| 0 | |



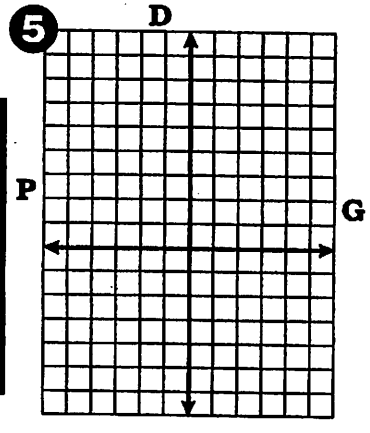

**4** $y = \frac{1}{2}x + 1$

| $x$ | $y$ |
|---|---|
| 4 | |
| –6 | |
| –2 | |
| 0 | |



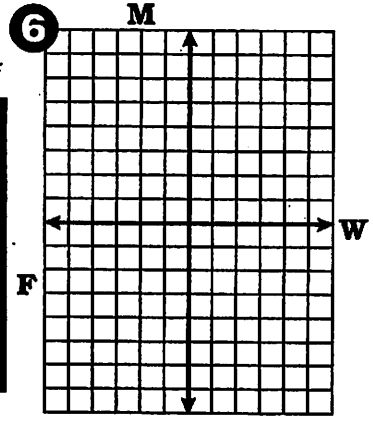

**5** $y = 7 - 2x$

| $x$ | $y$ |
|---|---|
| 2 | |
| –1 | |
| 5 | |
| 0 | |



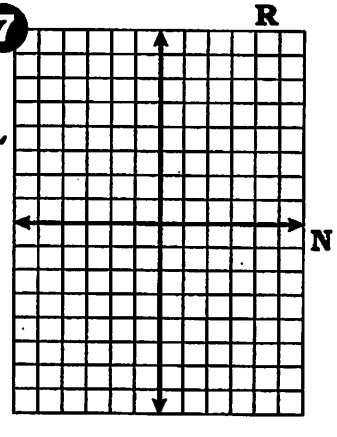

**6** $y = -\frac{2}{3}x + 4$

| $x$ | $y$ |
|---|---|
| 3 | |
| –3 | |
| 6 | |
| 0 | |



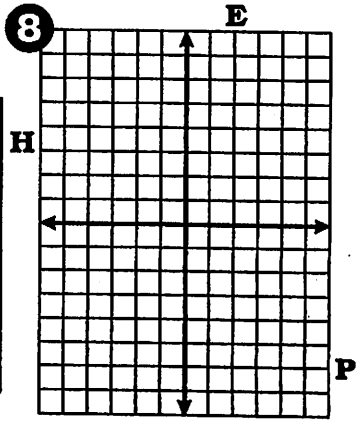

**7** $x + y = 6$

| $x$ | $y$ |
|---|---|
| 1 | |
| 4 | |
| –2 | |
| 0 | |




**8** $x + 2y = 0$

| $x$ | $y$ |
|---|---|
| 6 | |
| –2 | |
| –6 | |
| 0 | |



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