

EQUATIONS

8TH GRADE

#2

$$29 + c = 40$$

#1

$$a + 13 = 26$$

#3

$$53 - m = 25$$

#4

$$j - 16 = 25$$

#6

$$46 + y = 55$$

#5

$$16 + p = 29$$

#7

$$32 + n = 46$$

#8

$$n - 11 = 45$$

#10

$$x - 22 = 15$$

#9

$$31 - f = 59$$

#11

$$5x = 15$$

#12

$$4a = -20$$

#14

$$-2c = 36$$

#13

$$\frac{b}{8} = 9$$

#15

$$\frac{f}{3} = -21$$

#16

$$-7d = -28$$

#18

$$10m = \frac{1}{5}$$

#17

$$\frac{-n}{11} = 9$$

#19

$$\frac{x}{12} = -3$$

#20

$$3x = 21$$

#22

$$-296 = -4a - 5(-6a + 9)$$

#21

$$4x + 5 + 3x + 6 = 35$$

#23

$$-4j + 4(-4j + 6) = -92$$

#24

$$-7v - 9(6v + 9) = 78$$

#26

$$3(a + 2) + 5 = 22$$

#25

$$-22 = 6b + 5(-b - 5)$$

#27

$$3n - 6 + 4n + 9 = 26$$

#28

$$-4k + 4(5k + 26) = -32$$

#30

$$5b + 3(5b + 4) = -350$$

#29

$$8d + 4(4d + 6) = -210$$

TASK CARDS - ANSWERS

| | | | | | |
|----|----|----|----|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 | 27 | 28 | 29 | 30 |

TASK CARDS - ANSWERS - GRADE 8 - EQUATIONS

| | | | | | |
|-----------------|--------------------------|--------------------------|-----------------------------|-------------------|-----------------------------|
| 1 $a = 13$ | 2 $c = 11$ | 3 $m = 28$ | 4 $j = 41$ | 5 $p = 13$ | 6 $y = 9$ |
| 7 $n = 14$ | 8 $n = 56$ | 9 $f = -28$ | 10 $x = 37$ | 11 $x = 3$ | 12 $a = -5$ |
| 13 $b = 72$ | 14 $c = -18$ | 15 $f = -63$ | 16 $d = 4$ | 17 $n = -99$ | 18 $n = \frac{1}{50}$ |
| 19 $x = -36$ | 20 $x = 7$ | 21 $x = \frac{24}{7}$ | 22 $a = \frac{-251}{25}$ | 23 $j = 5.8$ | 24 $v = \frac{-159}{61}$ |
| 25 $b = 3$ | 26 $a = \frac{11}{3}$ | 27 $n = \frac{26}{7}$ | 28 $k = -8.5$ | 29 $d = -9.75$ | 30 $b = -18.1$ |