|  |  |  |  |
| --- | --- | --- | --- |
| 1. 2x +4=5
 | 1. 4x – 8 = - 12
 | 1. 3x + 10 = 1
 | 1. 5x – 12 = - 17
 |
| 1. 37 + 5x = 2
 | 1. 45 – 4x = 1
 | 1. 22 + 3x = 1
 | 1. 65 – 2x = - 1
 |
| 1. 42 – 3x = - 6
 | 1. 14 + 2x = 4
 | 1. 34 – 4x = - 2
 | 1. 40 + 3x = 1
 |
| 1. -11x + 2 = - 20
 | 1. - 15x + 12 = -3
 | 1. - 12x + 3 = - 33
 | 1. - 7x + 4 = -10
 |
| 1. 4x + 2 = 6 - x
 | 1. 2x + 10 = 2 - x
 | 1. 3x + 15 = 6 – 6x
 | 1. 4x + 12 = 6 – 3x
 |
| 1. 3x + 4 = 6 + x
 | 1. 5x + 2 = 4 + x
 | 1. 2x + 3 = 6 +x
 | 1. 6x + 5 = 3 + 4x
 |
| 1. 15 – 4x = x + 10
 | 1. 20 – 3x = 2x + 12
 | 1. 12 – 5x = x + 30
 | 1. 18 – 3x = x + 2
 |
| 1. - 3x – 12 +x = 8 - x
 | 1. - 4x – 20 + 2x = 7 - x
 | 1. - 4x – 5 + x = 13 - 2x
 | 1. - 8x – 40 + 2x = 23 – 5x
 |
| 1. 15+(-2x+3)= - 2+3x
 | 1. 25+(-4x+2)= 3x-7
 | 1. 22+(-3x+7)= 5x-3
 | 1. 12+(-5x+6)= - 3x - 8
 |
| 1. -15-(3x-5)=2x+40
 | 1. -10-(2x-4)=3x+4
 | 1. -30-(12-2x)=8-2x
 | 1. -20 – (14 – 8x)=2x+2
 |
| 1. 2x-(-x-12)=4x-20
 | 1. 5x-(-2x-25)=-4x-8
 | 1. 4x-(-3x-14)=5x-20
 | 1. 10x – (- 2x – 40)=x-4
 |
| 1. -4x+(-3-5x)=30-3x
 | 1. -3x+(-5-2x)=x+7
 | 1. -7x+(-12-3x)= - 9x+23
 | 1. – 20x + (-4x – 15)=21 -6x
 |
| 1. 5(2x-3)+10=3(-x-2)
 | 1. 3(4x-5)+10=2(-2x-3)
 | 1. 4(3x-2)+10=5(-2x-4)
 | 1. 2(5x-4)+10=4(-x-5)
 |
| 1. -2(3x-2)-16=3(3x+1)
 | 1. -3(2x-3)-12=4(x+2)
 | 1. -4(4x-5)-12=2(2x+3)
 | 1. -5(5x-6)-12=6(4x+5)
 |
| 1. 10-2(4x-3)=5-3(2-3x)
 | 1. 12-3(2x-4)=6-4(5-2x)
 | 1. 15-4(x-8)=8-2(4-3x)
 | 1. 8-5(3x-2)=10-4(2-4x)
 |
| 1. $x-\frac{3}{5}=\frac{4}{7}-\frac{9}{35}$
 | 1. $x-\frac{2}{5}=\frac{3}{7}-\frac{8}{35}$
 | 1. $x-\frac{1}{6}=\frac{3}{8}-\frac{7}{24}$
 | 1. $x-\frac{5}{6}=\frac{3}{8}-\frac{5}{24}$
 |
| 1. $9-x=3\frac{6}{7}$
 | 1. $8-x=3\frac{7}{9}$
 | 1. $7-x=2\frac{5}{9}$
 | 1. $5-x=1\frac{2}{7}$
 |
| 1. $6\frac{2}{5}-x=2\frac{5}{12}$
 | 1. $5\frac{3}{5}-3x=2\frac{7}{12}$
 | 1. $4\frac{4}{5}-2x=1\frac{1}{12}$
 | 1. $3\frac{2}{5}-4x=1\frac{7}{12}$
 |
| 1. $3\frac{2}{15}-\frac{1}{4}y=\frac{57}{60}$
 | 1. $2\frac{1}{15}-\frac{3}{4}y=\frac{59}{60}$
 | 1. $4\frac{7}{15}-1\frac{3}{4}y=\frac{49}{60}$
 | 1. $5\frac{8}{15}-2\frac{1}{4}y=\frac{39}{60}$
 |
| 1. $y+1\frac{5}{7}y=\frac{2}{9}$
 | 1. $y+1\frac{5}{6}y=\frac{2}{9}$
 | 1. $y+\frac{5}{7}y=\frac{5}{9}$
 | 1. $y-2\frac{5}{7}y=\frac{3}{14}$
 |
| 1. $\frac{2}{15}x-\frac{2}{7}=\frac{3}{5}x-\frac{8}{35}$
 | 1. $\frac{4}{15}x-\frac{3}{7}=\frac{1}{5}x-\frac{3}{35}$
 | 1. $\frac{7}{15}x+\frac{6}{7}=\frac{4}{5}x-\frac{11}{35}$
 | 1. $\frac{2}{15}x+\frac{2}{7}=\frac{32}{5}x-\frac{11}{35}$
 |
| 1. $1\frac{3}{8}\left(\frac{4}{11}x-\frac{4}{5}\right)=-2\frac{3}{10}$
 | 1. $1\frac{3}{7}\left(\frac{1}{10}x-\frac{7}{15}\right)=-2\frac{1}{6}$
 | 1. $-\frac{3}{7}\left(1\frac{1}{6}+\frac{2}{3}x\right)=\frac{3}{10}$
 | 1. $-\frac{3}{8}\left(\frac{4}{11}-\frac{4}{5}x\right)=-1\frac{7}{11}$
 |
|  |  |  |  |
| 1. 2x +4=5
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 | 1. 3x + 10 = 1
 | 1. 5x – 12 = - 17
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| 1. -4x+(-3-5x)=30-3x
 | 1. -3x+(-5-2x)=x+7
 | 1. -7x+(-12-3x)= - 9x+23
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 |
| 1. 5(2x-3)+10=3(-x-2)
 | 1. 3(4x-5)+10=2(-2x-3)
 | 1. 4(3x-2)+10=5(-2x-4)
 | 1. 2(5x-4)+10=4(-x-5)
 |
| 1. -2(3x-2)-12=3(3x+1)
 | 1. -3(2x-3)-12=4(x+2)
 | 1. -4(4x-5)-12=2(2x+3)
 | 1. -5(5x-6)-12=6(4x+5)
 |
| 1. 10-2(4x-3)=5-3(2-3x)
 | 1. 12-3(2x-4)=6-4(5-2x)
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 | 1. $7-x=2\frac{5}{9}$
 | 1. $5-x=1\frac{2}{7}$
 |
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 | 1. $5\frac{3}{5}-3x=2\frac{7}{12}$
 | 1. $4\frac{4}{5}-2x=1\frac{1}{12}$
 | 1. $3\frac{2}{5}-4x=1\frac{7}{12}$
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 | 1. $y+1\frac{5}{6}y=\frac{2}{9}$
 | 1. $y+\frac{5}{7}y=\frac{5}{9}$
 | 1. $y-2\frac{5}{7}y=\frac{3}{14}$
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 | 1. $\frac{7}{15}x+\frac{6}{7}=\frac{4}{5}x-\frac{11}{35}$
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 | 1. $1\frac{3}{7}\left(\frac{1}{10}x-\frac{7}{15}\right)=-2\frac{1}{6}$
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 | 1. $-\frac{3}{8}\left(\frac{4}{11}-\frac{4}{5}x\right)=-1\frac{7}{11}$
 |