

**ESERCIZI DI MATEMATICA PER LE CLASSI 3A E 3D DA SVOLGERE DURANTE LA  
SOSPENSIONE SCOLASTICA  
ASSEGNATO DA PROF.SSA PANISI ANNALISA**

<b>95</b>	a. $0 = 2x - 2;$	b. $x - 3 = 2x + 1.$	$[1; -4]$
<b>96</b>	a. $3x - 3 = 1;$	b. $2x + 1 = 0.$	$\left[\frac{4}{3}; -\frac{1}{2}\right]$
<b>97</b>	a. $3x + 1 = -2;$	b. $5x - 1 = 0.$	$\left[-1; \frac{1}{5}\right]$
<b>98</b>	a. $4x - 6 = 8;$	b. $-x + 2 = x - 2.$	$\left[\frac{7}{2}; 2\right]$
<b>99</b>	a. $2x + 1 = x - 3;$	b. $3x - 1 = x - 1.$	$[-4; 0]$
<b>100</b>	a. $-2x - 6 = x + 2;$	b. $-5x + 4 = -x + 3.$	$\left[-\frac{8}{3}; \frac{1}{4}\right]$
<b>101</b>	a. $8x + 2 = 2x - 1;$	b. $-11 + 4x = 2x + 2.$	$\left[-\frac{1}{2}; \frac{13}{2}\right]$
<b>102</b>	a. $-9 + 4x = x - 3;$	b. $10x - 8 = 5x - 7.$	$\left[2; \frac{1}{5}\right]$
<b>103</b>	a. $5 - 7x = -14x - 2;$	b. $-6x + 1 = -8x - 7.$	$[-1; -4]$
<b>104</b>	a. $9x - 6 = 5x + 10;$	b. $12 + 18x = 12 - 9.$	$\left[4; -\frac{1}{2}\right]$
<b>105</b>	a. $27 - 3x = -3 + 7x;$	b. $50x + 1 = 49x + 1.$	$[3; 0]$
<b>106</b>	a. $-3x + 1 = -x + 3 - 2x;$	b. $8x + 4 = 2x + 3.$	$[\text{impossibile}; -\frac{1}{6}]$
<b>107</b>	a. $-4x + 3 = 11x - 2;$	b. $9x - 6 = 5x - 20.$	$\left[\frac{1}{3}; -\frac{7}{2}\right]$
<b>108</b>	a. $2x + 3 = x + 4;$	b. $x - 6 = 2x - 8.$	$[1; 2]$
<b>109</b>	a. $-3x + 15 = -5 - 17x;$	b. $25 + 2x = -3x + 5.$	$\left[-\frac{10}{7}; -4\right]$
<b>110</b>	a. $9x - 3 = -3 + 6x;$	b. $-7x + 3 = -2x + 3 - 5x.$	$[0; \text{indeterminata}]$
<b>111</b>	a. $8x + 6 = -2 + 6x;$	b. $2x + 5 = 4 - 5x + 1.$	$[-4; 0]$
<b>112</b>	a. $18x + 1 = 1 - 2x;$	b. $-20x + 10 = -14x + 6.$	$\left[0; \frac{2}{3}\right]$
<b>113</b>	a. $12x - 5 - 8x = 4x + 1;$	b. $-2x - 3 = x + 2.$	$[\text{impossibile}; -\frac{5}{3}]$
<b>114</b>	a. $-30 + x = -4x + 20;$	b. $7x - 6 = 5x + 15.$	$\left[10; \frac{21}{2}\right]$
<b>115</b>	a. $10x - 2 + 5x = 15x - 2;$	b. $-4x + 2 - 3x = -7x + 1.$	$[\text{indeterminata}; \text{impossibile}]$
<b>116</b>	a. $11 + 7x = 21 - 3x;$	b. $12x + 6 = 6x + 3.$	$\left[1; -\frac{1}{2}\right]$
<b>117</b>	a. $-12x + 4 = 7x + 2;$	b. $-9 + 10x = +1 - 2x.$	$\left[\frac{2}{19}; \frac{5}{6}\right]$
<b>118</b>	a. $-3x + 2 = -8x + 8;$	b. $-7 + 2x = -3x + 13.$	$\left[\frac{6}{5}; 4\right]$
<b>119</b>	a. $2x - 8 = 8x - 6;$	b. $12 + 8x = 4 + 2x.$	$\left[-\frac{1}{3}; -\frac{4}{3}\right]$
<b>120</b>	a. $2 - 4x = 5 - 3x;$	b. $-8 + 10x = 21 - 19x.$	$[-3; 1]$
<b>121</b>	a. $10x + 2 = 7x + 8;$	b. $9x - 35 = -x + 5.$	$[2; 4]$
<b>122</b>	a. $2x + 1 - 3x = 7 + 4 - 6x;$	b. $5x + 4 - 2x = 18 + x - 8.$	$[2; 3]$
<b>123</b>	a. $9x - 27 + 6 = -5 + 4x - 3x;$	b. $28x + 7 - 12 = -5 + 50x - 28x.$	$[2; 0]$

**PER SCIENZE STUDIARE ATTENTAMENTE LA DISPENSA SU ETOLOGIA ED AGRICOLTURA, LA PROSSIMA SETTIMANA TROVERETE SUL SITO GLI ESERCIZI.**