

VARIABLES: ALGEBRAIC EXPRESSIONS IV (E-4)  
 SOLUTIONS

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<b>69</b>	<b>70</b>	<b>71</b>	<b>72</b>
$2y + 6z$	$2y + 4z$	$5y + 7z$	0
<b>73</b>	<b>74</b>	<b>75</b>	<b>76</b>
$4x + 2y + 4z$	$11y + 2z$	$17z$	$3z$
<b>77</b>	<b>78</b>	<b>79</b>	<b>80</b>
$10y + 2z$	$9x + z$	$9y + 7z$	$y + 12z$
<b>81</b>	<b>82</b>	<b>83</b>	<b>84</b>
$10z$	$11x + 4y$	$3x + 2y + 6z$	$9x + 5y$
<b>85</b>	<b>86</b>	<b>87</b>	<b>88</b>
$5x$	$8y + 4z$	$10y + 8z$	$4x + 11z$
<b>89</b>	<b>90</b>	<b>91</b>	<b>92</b>
$2z + 4$	$15x$	$2z$	$10y$
<b>93</b>	<b>94</b>	<b>95</b>	<b>96</b>
$6x + 9y + 5z$	$4x$	$z$	$4z$
<b>97</b>	<b>98</b>	<b>99</b>	<b>100</b>
$3x$	$18yz + y + 9z$	$5z$	$5y$
<b>101</b>	<b>102</b>	<b>103</b>	<b>104</b>
$3y + 10z$	$7x + 2z$	$9x + 3y$	9
<b>105</b>	<b>106</b>	<b>107</b>	<b>108</b>
$2z$	$5y$	$6x + 3y$	$2y + 6$
<b>109</b>	<b>110</b>	<b>111</b>	<b>112</b>
$2y$	$15z$	$15z$	$5x + y + 6z$
<b>113</b>	<b>114</b>	<b>115</b>	<b>116</b>
$5y + z$	$5y + 4z$	$14x$	$8y$
<b>117</b>	<b>118</b>	<b>119</b>	<b>120</b>
$y$	$8y$	$3y$	$x + 5y + 8z$
<b>121</b>	<b>122</b>	<b>123</b>	<b>124</b>
$5y$	$18y$	$10x$	$5x$
<b>125</b>	<b>126</b>	<b>127</b>	<b>128</b>
$3x + 2z$	$8y + 1$	$2x + 5y + 15z$	$6z$
<b>129</b>	<b>130</b>	<b>131</b>	<b>132</b>
$7z$	$3x + 37y$	$5y$	$4x + 16y$
<b>133</b>	<b>134</b>	<b>135</b>	<b>136</b>
1	$8z$	$2x$	$10z$