

VARIABLES: ALGEBRAIC EXPRESSIONS IV (E-4)  
**SOLUTIONS**

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<b>137</b>	<b>138</b>	<b>139</b>	<b>140</b>
$2z$	$2y$	$0$	$1$
<b>141</b>	<b>142</b>	<b>143</b>	<b>144</b>
$8z + 6$	$4z$	$8x$	$6z$
<b>145</b>	<b>146</b>	<b>147</b>	<b>148</b>
$3x$	$2x + 11y + 1$	$7x$	$20x$
<b>149</b>	<b>150</b>	<b>151</b>	<b>152</b>
$6y$	$z$	$52y$	$0$
<b>153</b>	<b>154</b>	<b>155</b>	<b>156</b>
$4yz + 9y$	$0$	$7y$	$2z$
<b>157</b>	<b>158</b>	<b>159</b>	<b>160</b>
$2y + 18z$	$16z$	$9z$	$4z$
<b>161</b>	<b>162</b>	<b>163</b>	<b>164</b>
$5x + 4y + 3z$	$2x + 9z$	$6y + 8z$	$9x$
<b>165</b>	<b>166</b>	<b>167</b>	<b>168</b>
$12z$	$8x$	$3x$	$3x + y + 10z$
<b>169</b>	<b>170</b>	<b>171</b>	<b>172</b>
$4x + 9y + 2z$	$5z$	$8x + y$	$7x$
<b>173</b>	<b>174</b>	<b>175</b>	<b>176</b>
$10z$	$10yz + 10y$	$4x + 3y + 6z$	$0$
<b>177</b>	<b>178</b>	<b>179</b>	<b>180</b>
$8x$	$2x$	$5x$	$6x + 11y$
<b>181</b>	<b>182</b>	<b>183</b>	<b>184</b>
$7y$	$4x + 2y$	$1$	$z$
<b>185</b>	<b>186</b>	<b>187</b>	<b>188</b>
$7x + 6y + 3z$	$5x + 5z$	$3z$	$7x + 3z$
<b>189</b>	<b>190</b>	<b>191</b>	<b>192</b>
$13z$	$2z$	$x + 6z$	$2x + 5y + 7z$
<b>193</b>	<b>194</b>	<b>195</b>	<b>196</b>
$14y + 5z$	$14x$	$3y + 2z$	$z$
<b>197</b>	<b>198</b>	<b>199</b>	<b>200</b>
$8x + 40y + 4z$	$5y$	$3x + 3z$	$5z$
<b>201</b>	<b>202</b>	<b>203</b>	<b>204</b>
$0$	$7x + 11y + z$	$4$	$2x + 16z$