

103. A, £194 16s. 1 $\frac{1}{2}$ d.; B, £129 17s. 4 $\frac{1}{2}$ d.; C, £97 8s. 0 $\frac{1}{2}$ d.; D, £77 18s. 5 $\frac{1}{2}$ d.
104. \$1280.888.
105. 10 hours.
106. 41 years.
107. 4.629 days.
108. £4 16s.
109. 44 $\frac{1}{3}$.
110. 1422.2 lbs.
111. 1st, 46 inches; 2nd, 57 in.; 3rd, 82 in.; 4th, 8.149 in.
112. 71.117.
113. \$2019.651; \$4871.808; \$4815.805; \$6467.789; \$1825.
114. 1st 300 yrs.; 2nd 56.827 yrs.
115. 1st, \$920.20; 2nd, \$2760.60; 3rd, \$5521.20.
116. Paid each workman \$28.66 $\frac{2}{3}$; 1st company, cleared 87 $\frac{1}{4}$ acres; 2nd company, 77 $\frac{1}{4}$ acres; cost of clearing, \$8.4 $\frac{1}{2}$ per acre.
117. 15 and 11.
118. \$2340.00.
119. 132 days.
120. A, \$2180; B, \$1635; C, \$1308; D, \$1090.
121. 5, 5 $\frac{1}{2}$, 5 $\frac{3}{4}$, 6, 6 $\frac{1}{4}$, 6 $\frac{1}{2}$, 6 $\frac{3}{4}$, 7, 7 $\frac{1}{4}$, 7 $\frac{1}{2}$, 7 $\frac{3}{4}$, 8, 8 $\frac{1}{4}$, 8 $\frac{1}{2}$, 8 $\frac{3}{4}$, 9, 9 $\frac{1}{4}$, 9 $\frac{1}{2}$, 9 $\frac{3}{4}$, 10, 10 $\frac{1}{4}$, 10 $\frac{1}{2}$, 10 $\frac{3}{4}$, 11, 11 $\frac{1}{4}$, 11 $\frac{1}{2}$, 11 $\frac{3}{4}$, 12, 12 $\frac{1}{4}$, 12 $\frac{1}{2}$, 12 $\frac{3}{4}$, 13, 13 $\frac{1}{4}$, 13 $\frac{1}{2}$, 13 $\frac{3}{4}$, 14, 14 $\frac{1}{4}$, 14 $\frac{1}{2}$, 14 $\frac{3}{4}$, 15, 15 $\frac{1}{4}$, 15 $\frac{1}{2}$, 15 $\frac{3}{4}$, 16, 16 $\frac{1}{4}$, 16 $\frac{1}{2}$, 16 $\frac{3}{4}$, 17, 17 $\frac{1}{4}$, 17 $\frac{1}{2}$, 17 $\frac{3}{4}$, 18, 18 $\frac{1}{4}$, 18 $\frac{1}{2}$, 18 $\frac{3}{4}$, 19, 19 $\frac{1}{4}$, 19 $\frac{1}{2}$, 19 $\frac{3}{4}$, 20, 20 $\frac{1}{4}$, 20 $\frac{1}{2}$, 20 $\frac{3}{4}$, 21, 21 $\frac{1}{4}$, 21 $\frac{1}{2}$, 21 $\frac{3}{4}$, 22, 22 $\frac{1}{4}$, 22 $\frac{1}{2}$, 22 $\frac{3}{4}$, 23, 23 $\frac{1}{4}$, 23 $\frac{1}{2}$, 23 $\frac{3}{4}$, 24, 24 $\frac{1}{4}$, 24 $\frac{1}{2}$, 24 $\frac{3}{4}$, 25, 25 $\frac{1}{4}$, 25 $\frac{1}{2}$, 25 $\frac{3}{4}$, 26, 26 $\frac{1}{4}$, 26 $\frac{1}{2}$, 26 $\frac{3}{4}$, 27, 27 $\frac{1}{4}$, 27 $\frac{1}{2}$, 27 $\frac{3}{4}$, 28, 28 $\frac{1}{4}$, 28 $\frac{1}{2}$, 28 $\frac{3}{4}$, 29, 29 $\frac{1}{4}$, 29 $\frac{1}{2}$, 29 $\frac{3}{4}$, 30, 30 $\frac{1}{4}$, 30 $\frac{1}{2}$, 30 $\frac{3}{4}$, 31, 31 $\frac{1}{4}$, 31 $\frac{1}{2}$, 31 $\frac{3}{4}$, 32, 32 $\frac{1}{4}$, 32 $\frac{1}{2}$, 32 $\frac{3}{4}$, 33, 33 $\frac{1}{4}$, 33 $\frac{1}{2}$, 33 $\frac{3}{4}$, 34, 34 $\frac{1}{4}$, 34 $\frac{1}{2}$, 34 $\frac{3}{4}$, 35, 35 $\frac{1}{4}$, 35 $\frac{1}{2}$, 35 $\frac{3}{4}$, 36, 36 $\frac{1}{4}$, 36 $\frac{1}{2}$, 36 $\frac{3}{4}$, 37, 37 $\frac{1}{4}$, 37 $\frac{1}{2}$, 37 $\frac{3}{4}$, 38, 38 $\frac{1}{4}$, 38 $\frac{1}{2}$, 38 $\frac{3}{4}$, 39, 39 $\frac{1}{4}$, 39 $\frac{1}{2}$, 39 $\frac{3}{4}$, 40, 40 $\frac{1}{4}$, 40 $\frac{1}{2}$, 40 $\frac{3}{4}$, 41, 41 $\frac{1}{4}$, 41 $\frac{1}{2}$, 41 $\frac{3}{4}$, 42, 42 $\frac{1}{4}$, 42 $\frac{1}{2}$, 42 $\frac{3}{4}$, 43, 43 $\frac{1}{4}$, 43 $\frac{1}{2}$, 43 $\frac{3}{4}$, 44, 44 $\frac{1}{4}$, 44 $\frac{1}{2}$, 44 $\frac{3}{4}$, 45, 45 $\frac{1}{4}$, 45 $\frac{1}{2}$, 45 $\frac{3}{4}$, 46, 46 $\frac{1}{4}$, 46 $\frac{1}{2}$, 46 $\frac{3}{4}$, 47, 47 $\frac{1}{4}$, 47 $\frac{1}{2}$, 47 $\frac{3}{4}$, 48, 48 $\frac{1}{4}$, 48 $\frac{1}{2}$, 48 $\frac{3}{4}$, 49, 49 $\frac{1}{4}$, 49 $\frac{1}{2}$, 49 $\frac{3}{4}$, 50, 50 $\frac{1}{4}$, 50 $\frac{1}{2}$, 50 $\frac{3}{4}$, 51, 51 $\frac{1}{4}$, 51 $\frac{1}{2}$, 51 $\frac{3}{4}$, 52, 52 $\frac{1}{4}$, 52 $\frac{1}{2}$, 52 $\frac{3}{4}$, 53, 53 $\frac{1}{4}$, 53 $\frac{1}{2}$, 53 $\frac{3}{4}$, 54, 54 $\frac{1}{4}$, 54 $\frac{1}{2}$, 54 $\frac{3}{4}$, 55, 55 $\frac{1}{4}$, 55 $\frac{1}{2}$, 55 $\frac{3}{4}$, 56, 56 $\frac{1}{4}$, 56 $\frac{1}{2}$, 56 $\frac{3}{4}$, 57, 57 $\frac{1}{4}$, 57 $\frac{1}{2}$, 57 $\frac{3}{4}$, 58, 58 $\frac{1}{4}$, 58 $\frac{1}{2}$, 58 $\frac{3}{4}$, 59, 59 $\frac{1}{4}$, 59 $\frac{1}{2}$, 59 $\frac{3}{4}$, 60, 60 $\frac{1}{4}$, 60 $\frac{1}{2}$, 60 $\frac{3}{4}$, 61, 61 $\frac{1}{4}$, 61 $\frac{1}{2}$, 61 $\frac{3}{4}$, 62, 62 $\frac{1}{4}$, 62 $\frac{1}{2}$, 62 $\frac{3}{4}$, 63, 63 $\frac{1}{4}$, 63 $\frac{1}{2}$, 63 $\frac{3}{4}$, 64, 64 $\frac{1}{4}$, 64 $\frac{1}{2}$, 64 $\frac{3}{4}$, 65, 65 $\frac{1}{4}$, 65 $\frac{1}{2}$, 65 $\frac{3}{4}$, 66, 66 $\frac{1}{4}$, 66 $\frac{1}{2}$, 66 $\frac{3}{4}$, 67, 67 $\frac{1}{4}$, 67 $\frac{1}{2}$, 67 $\frac{3}{4}$, 68, 68 $\frac{1}{4}$, 68 $\frac{1}{2}$, 68 $\frac{3}{4}$, 69, 69 $\frac{1}{4}$, 69 $\frac{1}{2}$, 69 $\frac{3}{4}$, 70, 70 $\frac{1}{4}$, 70 $\frac{1}{2}$, 70 $\frac{3}{4}$, 71, 71 $\frac{1}{4}$, 71 $\frac{1}{2}$, 71 $\frac{3}{4}$, 72, 72 $\frac{1}{4}$, 72 $\frac{1}{2}$, 72 $\frac{3}{4}$, 73, 73 $\frac{1}{4}$, 73 $\frac{1}{2}$, 73 $\frac{3}{4}$, 74, 74 $\frac{1}{4}$, 74 $\frac{1}{2}$, 74 $\frac{3}{4}$, 75, 75 $\frac{1}{4}$, 75 $\frac{1}{2}$, 75 $\frac{3}{4}$, 76, 76 $\frac{1}{4}$, 76 $\frac{1}{2}$, 76 $\frac{3}{4}$, 77, 77 $\frac{1}{4}$, 77 $\frac{1}{2}$, 77 $\frac{3}{4}$, 78, 78 $\frac{1}{4}$, 78 $\frac{1}{2}$, 78 $\frac{3}{4}$, 79, 79 $\frac{1}{4}$, 79 $\frac{1}{2}$, 79 $\frac{3}{4}$, 80, 80 $\frac{1}{4}$, 80 $\frac{1}{2}$, 80 $\frac{3}{4}$, 81, 81 $\frac{1}{4}$, 81 $\frac{1}{2}$, 81 $\frac{3}{4}$, 82, 82 $\frac{1}{4}$, 82 $\frac{1}{2}$, 82 $\frac{3}{4}$, 83, 83 $\frac{1}{4}$, 83 $\frac{1}{2}$, 83 $\frac{3}{4}$, 84, 84 $\frac{1}{4}$, 84 $\frac{1}{2}$, 84 $\frac{3}{4}$, 85, 85 $\frac{1}{4}$, 85 $\frac{1}{2}$, 85 $\frac{3}{4}$, 86, 86 $\frac{1}{4}$, 86 $\frac{1}{2}$, 86 $\frac{3}{4}$, 87, 87 $\frac{1}{4}$, 87 $\frac{1}{2}$, 87 $\frac{3}{4}$, 88, 88 $\frac{1}{4}$, 88 $\frac{1}{2}$, 88 $\frac{3}{4}$, 89, 89 $\frac{1}{4}$, 89 $\frac{1}{2}$, 89 $\frac{3}{4}$, 90, 90 $\frac{1}{4}$, 90 $\frac{1}{2}$, 90 $\frac{3}{4}$, 91, 91 $\frac{1}{4}$, 91 $\frac{1}{2}$, 91 $\frac{3}{4}$, 92, 92 $\frac{1}{4}$, 92 $\frac{1}{2}$, 92 $\frac{3}{4}$, 93, 93 $\frac{1}{4}$, 93 $\frac{1}{2}$, 93 $\frac{3}{4}$, 94, 94 $\frac{1}{4}$, 94 $\frac{1}{2}$, 94 $\frac{3}{4}$, 95, 95 $\frac{1}{4}$, 95 $\frac{1}{2}$, 95 $\frac{3}{4}$, 96, 96 $\frac{1}{4}$, 96 $\frac{1}{2}$, 96 $\frac{3}{4}$, 97, 97 $\frac{1}{4}$, 97 $\frac{1}{2}$, 97 $\frac{3}{4}$, 98, 98 $\frac{1}{4}$, 98 $\frac{1}{2}$, 98 $\frac{3}{4}$, 99, 99 $\frac{1}{4}$, 99 $\frac{1}{2}$, 99 $\frac{3}{4}$, 100, 100 $\frac{1}{4}$, 100 $\frac{1}{2}$, 100 $\frac{3}{4}$.
122. 861 $\frac{1}{2}$ and 411 $\frac{1}{2}$.
123. Sum \$58 Os. 8 $\frac{1}{2}$ d.; quotient 32414.56.
124. 491 $\frac{1}{100}$ yds.
125. \$214.
126. 1st 175 yrs.; 2nd 41.914 yrs.
127. 10 $\frac{1}{2}$ perches.
128. 111104.
129. 9, 27, 81, 243, 729, 2187, 6561.
130. 9 $\frac{1}{2}$.
131. 8.04 in. 9.534 in. 12.426 in. and 30 inches.
132. 51 of each, rem. £1 $\frac{1}{2}$.
133. \$200.
134. 19 per cent.
135. \$1388.888.
136. 1s. 9d., 1s. 2d., and 7d.
137. A, \$25; B, \$25; C, \$50; D, \$100.
138. .057.
139. 7 $\frac{1}{2}$; 162 $\frac{1}{2}$; 11 $\frac{1}{2}$; 7 $\frac{1}{2}$; 2308.
140. 96; 17 $\frac{1}{2}$.
141. \$89 $\frac{1}{2}$; \$107 $\frac{1}{2}$; \$143 $\frac{1}{2}$; and \$179 $\frac{1}{2}$.
142. \$15009.41.
143. 17 $\frac{1}{2}$, 32 $\frac{1}{2}$, 48 $\frac{1}{2}$, and 63 $\frac{1}{2}$; 35 and 85905.
144. 36 $\frac{1}{2}$ days.

THE END.