```
declare function=r1=40mm;r2=60mm;r3=80mm;r4=100mm;r5=120mm;
[scale=.9] [dotted] (0.0) - (150mm.0):
1/\sin 0/A, 1/B, 2/C at (1*r1+1*r2,1*r3) j; at (-1*r1,-.5*r3) W;
(a) at (0*r1+.2*r2..5*r3); (b) at (1*r1+.2*r2..5*r3); (c) at (2*r1+.2*r2..5*r3); (d) at (-1*r1+0*r2..5*r3); [dashed] (
1/\sin \frac{1}{1}, \frac{2}{2}, \frac{3}{3}, \frac{4}{4}, \frac{5}{5}, \frac{6}{6}, \frac{7}{7}, \frac{8}{8}, \frac{9}{9}, \frac{10}{10} (j-1)*r1+.5*r2; [thick,dashed] (+.2*r2,.5*r3) arc[start angle=90,end=90]
1/\sin \frac{1}{1}, \frac{2}{2}, \frac{3}{3}, \frac{4}{4}, \frac{5}{5}, \frac{6}{6}, \frac{7}{7}, \frac{8}{8}, \frac{9}{9}, \frac{10}{10} (j-1)*r1+.5*r2; [thick,dashed] (+.2*r2,.5*r3) arc|start angle=90,end
1/\sin \frac{1}{1.2} \cdot \frac{2.3}{3.4} \cdot \frac{4.5}{5.6} \cdot \frac{6.7}{7.8} \cdot \frac{8.9}{9.10} \cdot \frac{10}{10} \cdot \frac{1}{10} \cdot \frac
```