1 $g(x)=\frac{x^2-2x-15}{x^2-8x+15}$	**2** $f(x)=\frac{4x^2-11x+6}{x-2}$	**3** $f(x)=\frac{4x^2-8}{4-x^2}$	**4** $g(x)=\frac{2x^3-x^2+8}{4-x^2}$	**5** $h(x)=\frac{x^2+6x+5}{2x+4}$	**6** $h(x)=\frac{2x^2-3x}{x^2-1}$
7 $f(x)=\frac{2x^3-16}{x^3-27}$	**8** $f(x)=\frac{\cos^2(x)}{\cos(x)+1}$	**9** $f(x)=\frac{\cos(x)+1}{2\sin(x)-2}$	**10** $f(x)=\frac{x^3-2x^2}{x-2}$	**11** $f(x)=\frac{5\ln(x)+4}{2\ln(x)-6}$	**12** $f(x)=\frac{6e^x}{e^x+1}$

Asymptoot $x=\frac{1}{2}\pi+k\cdot 2\pi$	Asymptoot $y=\frac{1}{2}x+2$	Asymptoot $x=\pi+k\cdot 2\pi$	Asymptoot $y=0$	Perforatie $(5,4)$	Asymptoot $x=3$
Asymptoot $y=2\frac{1}{2}$	Asymptoot $y=-4$	Asymptoot $y=2$	Perforatie $(2,5)$	Perforatie $(2,4)$	Asymptoot $y=-2x+1$

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