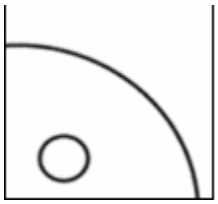
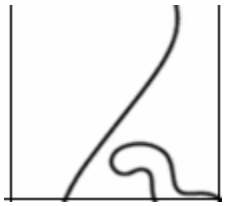
Name:_____

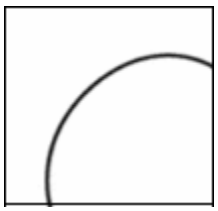
1. $\frac{6x^3+4x^2+2x}{6x^3}$



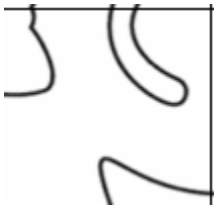
2. $\frac{3x^4+4x^3+24x^2}{8x}$



3. $\frac{27x^3+3x^2+45x}{9x}$



4. $\frac{2x^4+5x^3+50x^2}{10x}$

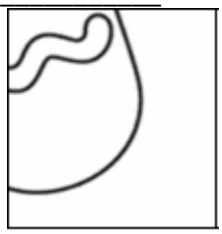


5. $\frac{4x^6+2x^5+16x^4}{4x^2}$

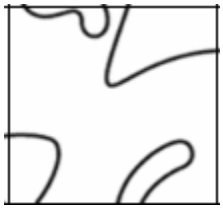
6. $\frac{9x^3-78x^2-34x+63}{x-9}$

7. $\frac{8x^3+76x^2-36x+40}{x+10}$

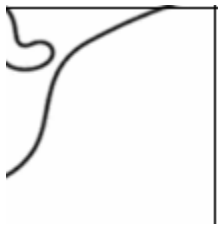
8. $\frac{x^3-13x^2+47x-56}{x-8}$



9. $\frac{6x^3-69x^2+92x-20}{x-10}$



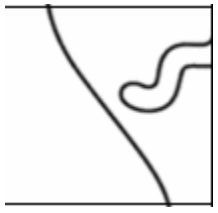
10. $\frac{x^3-4x^2+2x+4}{x-2}$



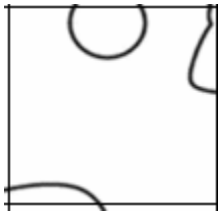
11. $\frac{6x^3+38x^2+10x-14}{x+6}$

12. $\frac{x^3-5x^2+10x-22}{x-4}$

13. $\frac{x^3-12x^2+29x+35}{x-7}$



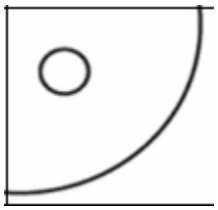
14. $\frac{x^3-3x^2-13x+22}{x+3}$



Name:_____

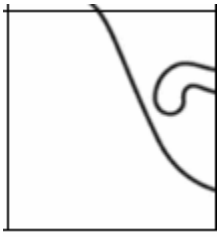
15. $\frac{x^3+3x^2-10x-31}{x+4}$

17. $\frac{x^3-15x^2+52x+33}{x-7}$



16. $\frac{x^3+4x^2-8x-17}{x+5}$

18. $\frac{x^3-6x^2+12x-6}{x-3}$



A	x^2-8x-4	L	$1+\frac{2}{3x}+\frac{1}{3x^2}$
B	$3x^2+\frac{x}{3}+5$	N	$\frac{3x^3}{8}+\frac{x^2}{2}+3x$
C	$x^4+\frac{x^3}{2}+4x^2$	O	$8x^2-4x+4$
D	$x^2-x+6+\frac{2}{x-4}$	P	$x^2-6x+5+\frac{7}{x+3}$
E	$9x^2+3x-7$	Q	$\frac{x^3}{5}+\frac{x^2}{2}+5x$
F	$x^2-2x-2+\frac{3}{x-2}$	R	$x^2-8x-4+\frac{5}{x-7}$
G	$x^2-15x+2$	T	$x^2-x-3-\frac{2}{x+5}$
H	$x^2-5x-6-\frac{7}{n-7}$	U	x^2-2x-2
I	$x^2-x-6-\frac{7}{x+4}$	V	$x^2-3x+3+\frac{3}{x-3}$
J	$6x^2+2x-2-\frac{2}{x+6}$	W	x^2-5x+7
K	$6x^2-9x+2$	X	x^2-3x+3