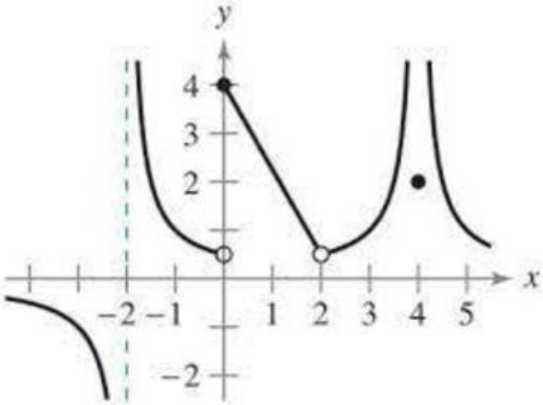
ชื่อ.....สกุล.....ชั้น ม.6/..... เลขที่.....

แบบทดสอบเรื่องหาลิมิตจากกราฟของฟังก์ชัน

1. กำหนดกราฟของฟังก์ชัน f ดังรูป จงหา



1.1 f(0) = ...

1.2 $\lim_{x\to(0^-)} f(x)$ = ...

1.3 $\lim_{x\to(0^+)} f(x)$ = ...

1.4 $\lim_{x\to(0)} f(x)$ = ...

1.5 $\lim_{x\to(2^-)} f(x)$ = ...

1.6 $\lim_{x\to(2^+)} f(x)$ = ...

1.7 $\lim_{x\to(2)} f(x)$ = ...

1.8 f(2) = ...

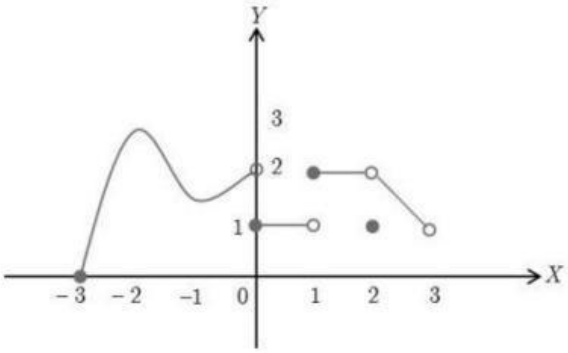
1.9 $\lim_{x\to(4^-)} f(x)$ = ...

1.10 $\lim_{x\to(4^+)} f(x)$ = ...

1.11 $\lim_{x\to(4)} f(x)$ = ...

1.12 f(4) = ...

2. กำหนดกราฟของฟังก์ชัน f ดังรูป จงหา



2.1 f(0) = ...

2.2 $\lim_{x\to(0^-)} f(x)$ = ...

2.3 $\lim_{x\to(0^+)} f(x)$ = ...

2.4 $\lim_{x\to(0)} f(x)$ = ...

2.5 $\lim_{x\to(1^-)} f(x)$ = ...

2.6 $\lim_{x\to(1^+)} f(x)$ = ...

2.7 $\lim_{x\to(1)} f(x)$ = ...

2.8 f(1) = ...

2.9 $\lim_{x\to(2^-)} f(x)$ = ...

2.10 $\lim_{x\to(2^+)} f(x)$ = ...

2.11 $\lim_{x\to(2)} f(x)$ = ...

2.12 f(2) = ...

2.13 f(-3) = ...

2.14 f(3) = ...

2.15 f(-2) = ...

2.16 f(-1) = ...

2.17 $\lim_{x\to(-2)} f(x)$ = ...

2.18 $\lim_{x\to(-1)} f(x)$ = ...

LIVEWORKSHEETS