

Name: Class:

Identify equivalent expressions II

1.	Tick all the expressions that are equivalent to $10(2x)$	<input type="checkbox"/> $20x$	<input type="checkbox"/> $12x$	<input type="checkbox"/> $2(10x)$	<input type="checkbox"/> $10(x+x)$
2.	Tick all the expressions that are equivalent to $15t - 6t$	<input type="checkbox"/> $21t^2$	<input type="checkbox"/> $9t$	<input type="checkbox"/> $15t$	<input type="checkbox"/> $9.t$
3.	Tick all the expressions that are equivalent to $3u + 6u$	<input type="checkbox"/> $u + 9$	<input type="checkbox"/> 9	<input type="checkbox"/> $7u + (3u) + 5u$	<input type="checkbox"/> $2u$
4.	Tick all the expressions that are equivalent to $21a / 7$	<input type="checkbox"/> $3a$	<input type="checkbox"/> $3.a$	<input type="checkbox"/> 3^a	<input type="checkbox"/> a^3
5.	Tick all the expressions that are equivalent to $3(4v)$	<input type="checkbox"/> $12v$	<input type="checkbox"/> $2.6v$	<input type="checkbox"/> $v(3.4)$	<input type="checkbox"/> $3(2v + 2v)$
6.	Tick all the expressions that are equivalent to $11s - 7s$	<input type="checkbox"/> $18s$	<input type="checkbox"/> $10s - 6s$	<input type="checkbox"/> $4s$	<input type="checkbox"/> $11s + (-5s) - 2s$
7.	Tick all the expressions that are equivalent to $7a + 3a$	<input type="checkbox"/> $7a + (-3a) + 6a$	<input type="checkbox"/> $10 + a$	<input type="checkbox"/> $10a$	<input type="checkbox"/> $10.a$
8.	Tick all the expressions that are equivalent to $8u / 4$	<input type="checkbox"/> $2u$	<input type="checkbox"/> 2	<input type="checkbox"/> $2.2u$	<input type="checkbox"/> $2.u$



Name: Class:

Identify equivalent expressions II

1. Tick all the expressions that are equivalent to $10(2x)$
 $20x$ $12x$ $2(10x)$ $10(x+x)$
2. Tick all the expressions that are equivalent to $15t - 6t$
 $21t^2$ $9t$ $15t$ $9t$
3. Tick all the expressions that are equivalent to $3u + 6u$
 $u + 9$ 9 $7u + (-3u) + 5u$ $2u$
4. Tick all the expressions that are equivalent to $21a / 7$
 $3a$ $3 \cdot a$ 3^a a^3
5. Tick all the expressions that are equivalent to $3(4v)$
 $12v$ $2 \cdot 6v$ $v(3 \cdot 4)$ $3(2v + 2v)$
6. Tick all the expressions that are equivalent to $11s - 7s$
 $18s$ $10s - 6s$ $4s$ $11s + (-5s) - 2s$
7. Tick all the expressions that are equivalent to $7a + 3a$
 $7a + (-3a) + 6a$ $10 + a$ $10a$ $10 \cdot a$
8. Tick all the expressions that are equivalent to $8u / 4$
 $2u$ 2 $2 \cdot 2u$ $2 \cdot u$

