

Variables and expressions

Grade 5 Pre-Algebra Worksheet

Write an expression to answer each question. State what the variable is.
The first one is done for you as an example.

	<u>Expression</u>	<u>Variable</u>
John scored 3 more points than James. How many points did John score?	$p + 3$	p = number of points James scored
1. Angel had \$45 in her pocket. She bought a dress for \$d. How much does she has left?	_____	_____
2. Jess is 3 years younger than Mary. How old is Mary?	_____	_____
3. Sarah earns \$6 each from selling tumblers. How much would be her earnings after selling t tumblers?	_____	_____
4. Jay had b toy cars. He donated 23 of his toy cars to an orphanage. How many toy cars were left?	_____	_____
5. Alexander cut the j meter-long water pipe into 5 equal pieces. How long is each piece of the water pipe?	_____	_____
6. Dennis works for \$8 per hour at a town-s bakeshop. How much money will he earn after x hours?	_____	_____
7. Jenny works 15 minutes less than Wendy. How many minutes does Jenny work?	_____	_____
8. If Eric is 12 years old now, how old was he y years ago?	_____	_____
9. Mr. Bob paid \$12 to buy n tickets. How much is each ticket?	_____	_____
10. Chloe drives 65 kilometers per hour. How far	_____	_____