

ТЕМАТИЧЕСКИЙ КОНТРОЛЬ ПО ТЕМЕ
«СТРОИТЕЛЬНЫЕ МАТЕРИАЛЫ»

I. Give Russian equivalents to the terms.

1) virgin plastics; 2) toughened glass; 3) ferrous metals; 4) concrete units; 5) reinforced concrete.

II. Choose the correct option.

1. Chemicals added to make substance better are ...

a) additives; b) aggregate; c) mud.

2. Concrete consists of ...

a) water, cement, aggregate; b) water, cement, aggregate, and additives.

3. Natural building material having specific veins is ...

a) granite; b) travertine; c) marble.

4. Brille and transparent building material is ...

a) metal; b) glass; c) PVC.

5. One of the oldest man-made building materials that is made of baked or fired clay containing admixtures is ...

a) block; b) cement; c) brick.

6. The first cements were made using ...

a) burnt gypsum or lime; b) mud or straw; c) gravel.

7. Metal is a ...

a) natural building material; b) man-made building material.

8. The most common modern cement is ...

a) asbestos cement; b) Portland cement; c) Roman cement.

9. ... is often used in piping systems because of its good chemical resistance to corrosive fluids.

a) PVC; b) laminated glass; c) steel.

10. ... are modern building materials commonly used in the seismic protection of buildings.

a) shape-memory alloys; b) piezoelectric materials; c) aerogel.

III. Give English equivalents to the words and word combinations in brackets.

1. To make (бетон) even more resistant, steel reinforced bars can be added.

2. As a construction material (бетон) is strong, durable, lightweight, and easy to work.

3. Compared to conventional concrete buildings, (стальные здания) offer a longer lifetime and more endurance.

4. The disadvantage of (засахаренное стекло) is that it can't withstand impacts from small objects.

5. (Бетон) are usually made of a mixture of powdered Portland cement, water, and gravel.